This SDS applies to the Eagle Biosciences ELISA kits listed in Appendix A of this document.

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name	1. CONJUGATES 2. CALIBRATORS AND CONTROLS 3. BUFFERS (excluding WASH BUFFER CONCENTRATE) 4. DILUENTS 5. MICROPLATES

1.2. Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses	To be used as a component with ELISA kits according to the instructions provided with the kit.
Uses advised against	Not available

1.3. Details of the supplier of the safety data sheet

Name	Eagle Biosciences, Inc.
Address	20A NW BLVD, Suite 112 Nashua, NH, USA 03063
Telephone	617-419-2019 (Monday to Friday, 8AM to 4PM EST)
Telefax	617-419-1110
Contact email	info@eaglebio.com

1.4. Emergency telephone number

Telephone	Refer to Appendix B of this document for emergency telephone numbers based on your country.

SECTION 2: Hazards identification

2.1. Classification according to the regulation (EC) n°1272/2008 (CLP) and its amendments

This preparation is classified as not dangerous according to CLP (EC) No 1272/2008.

2.2. Label elements according to the regulation (EC) n°1272/2008 (CLP) and its amendments

Danger symbol	Not applicable.
Signal word	Not applicable.
Product Identifier	Not applicable.
	Not applicable.
Danger	Not applicable.
Supplemental Hazard Information	Not applicable.
Prevention statements	Not applicable.
Response statements	Not applicable.
Storage statements	Not applicable.
Disposal statements	Not applicable.

2.3 Other hazards

PBT & vPvB:	PBT: Not applicable vPvB: Not applicable

SECTION 3 : Composition/information on ingredients

No substances fulfill the criteria set forth in annex II section A of the REACH regulation (EC) n°1907/2006.

SECTION 4 : First aid measures

4.1. Description of first aid measures

General information	In general, in case of doubt or if symptoms persist, always call a doctor. Never give anything by mouth to an unconscious person.
Following inhalation	If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical advice/attention.
Following skin contact	In case of contact, immediately flush skin with plenty of water. Remove contaminated clothing and shoes. Wash clothing before reuse. Call a physician if irritation develops and persists.
Following eye contact	In case of contact, immediately flush eyes with plenty of water. If easy to do, remove contact lenses, if worn. If eye irritation persists: Get medical advice/attention.
Following ingestion	If swallowed, do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical advice/attention.
For emergency responders	No data available.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms	May cause eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with marked redness and swelling of the conjunctiva. May cause skin irritation. Symptoms may include redness, edema, drying, defatting and cracking of the skin. May be harmful if swallowed. May cause stomach distress, nausea or vomiting.
Effects	No data available.

4.3. Indication of any immediate medical attention and special treatment needed

Treat according to symptoms

SECTION 5 : Firefighting measures

5.1. Extinguishing media — Treat for surrounding material

5.2. Special hazards arising from the substance or mixture — Products of combustion may include, and are not limited to: oxides of carbon

5.3. Advice for firefighters — Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA).

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel. Avoid any contact with the skin and eyes. Do not breathe vapour or mist.

6.2. Environmental precautions

Keep out of drains, sewers, ditches, and waterways. Minimize use of water to prevent environmental contamination.

6.3. Methods and material for containment and cleaning up

Contain and/or absorb spill with inert material (e.g. sand, vermiculite), then place in a suitable container. Do not flush to sewer or allow to enter waterways. Use appropriate Personal Protective Equipment (PPE).
Scoop up material and place in a disposal container. Provide ventilation.

6.4. Reference to other sections

See section 8 for further information on protective clothing and equipment and section 13 for advice on waste disposal.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Users should have a thorough understanding how to use this product. Do not breathe gas/fumes/ vapor/spray. Do not get in eyes, on skin, or on clothing. Do not swallow. Handle and open container with care. When using do not eat, drink or smoke. (See section 8).

7.2. Conditions for safe storage, including any incompatibilities

Keep out of the reach of children. Keep container tightly closed and in a well-ventilated place. Product should be at room temperature and mixed gently but thoroughly before use. Do not use any component beyond the expiration date printed on the label. Unused chemicals should not be returned to the container. (See section 10)

7.3. Specific end use(s)

No data available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Ingredient	UK - Occupational Exposure Limits (TWA)
Not applicable.	

8.2. Exposure controls

Appropriate engineering controls

Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, etc.) below recommended exposure limits.
Eye/face protection: Wear approved eye (properly fitted dust- or splash-proof chemical safety goggles) / face (face shield) protection.

Hand protection: Wear solvent resistant gloves.

Respiratory protection: In case of insufficient ventilation, wear suitable respiratory equipment.

Environmental exposure controls

Handle in accordance with good industrial hygiene and safety practice.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Liquid
Color	Not available
Odour	Not available
Odor threshold	Not available
pH	Not available
Melting / Freezing point	Not available
Boiling point	Not available
Flash point	Not available
Evaporation rate	Not available
Flammability	Not flammable
Lower limit of flammability or explosive	Not available
Upper limit of flammability or explosive	Not available
Vapour pressure	Not available
Vapour density	Not available
Relative density	Not available
Water solubility	Not available
Solubility in other Solvents	Not available
Log Kow	Not available
Auto-inflammability temperature	Not available
Decomposition temperature	Not available
Viscosity	Not available
Explosive properties	Not available
Oxidizing properties	Not available
Refractive index	Not available

9.2. Other information

No data available.

SECTION 10: Stability and reactivity

10.1. Reactivity No dangerous reaction known under conditions of normal use.

10.2. Chemical stability Stable under normal storage conditions.

10.3. Possibility of hazardous reactions No dangerous reaction known under conditions of normal use.

10.4. Conditions to avoid Heat. Incompatible materials.

10.5. Incompatible materials None known.

10.6. Hazardous decomposition products May include, and are not limited to: oxides of carbon.

SECTION 11: Toxicological information

Acute toxicity	Unknown toxicity.
Inhalation	May cause respiratory tract irritation.
Ingestion	May be harmful if swallowed. May cause stomach distress, nausea or vomiting.
Skin corrosion	May cause skin irritation. Symptoms may include redness, edema, drying, defatting and cracking of the skin.
Eye damage	May cause eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with marked redness and swelling of the conjunctiva.
Respiratory sensibilisation	Not available.
Germ cell mutagenicity	This product is not classified as a mutagen.
Carcinogenicity	This product is not classified as a carcinogen.
Toxic for reproduction	This product does not contain known reproductive or developmental toxins
Unique specific toxicity	Not available.
Repeated specific toxicity	Not available.
Aspiration hazard	Not expected to occur.
Other information	Not available.

SECTION 12: Ecological information

12.1. Toxicity	May cause long-term adverse effects in the aquatic environment.
12.2. Persistence and degradability	Not available.
12.3. Bioaccumulative potential	Not available.
12.4. Mobility in soil	Not available.
12.5. Results of PBT and vPvB assessment	Not available.
12.6. Other adverse effects	Not available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods — Do not use the empty containers.
Waste disposal according to the Directives EC 75/442/EEC and 91/689/EEC in their latest versions by incineration or dispose of waste material

13.2. Waste code numbers/Waste identification — No data available.

SECTION 14: Transport information

	ADR	ADN/ADNR	IMDG	ICAO
14.1. UN number	Not applicable			
14.2. UN proper shipping name	Not applicable			
14.3. Transport hazard class(es)	Not applicable		Not applicable	Not applicable
14.4. Packing group	Not applicable		Not applicable	Not applicable
14.5. Environmental hazards	Not available	Not available	Not available	Not available
Hazard label	Not applicable			
Classification code	Not applicable			
14.6. Special precautions for user	Not available			
14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	Not available			
Other information	Not available	Not available	Not available	Not available

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Authorizations and/or restrictions on use:

This Safety Data Sheet classification and labeling have been determined according to the (EC) No. 1272-2008 “Classification, Labeling and Packaging" regulation; as well as the EU Directives 67/548/EEC and 1999/45/EC and take into account the intended product use.

15.2 Chemical safety assessment
A Chemical Safety Assessment has not been carried out for this product.

SECTION 16: Other information

16.1. Indication of changes (Additions, Deletions, Revisions)

Creation date: 17/06/15
Revision date: 16/11/16
Indication on changes: Version 2.0: Appendix A-Addition of Adioponectin ELISA kit and Triiodothyronine-Reverse (rT3) ELISA kit.
Revision date: 26/01/17
Version 3.0: Appendix A-Addition of Aldosterone ELISA kit.
Revision date: 30/05/17
Version 4.0: Section 1.3 updated with new address and contact details.
Revision date: 28/03/18
Version 5.0: Stopping Solution, section 9.1. Color changed from 'colorless to slightly yellow' to 'colorless'.
TMB Substrate, section 9.1. Color changed from 'Clear to faint blue solution' to 'colorless'.
Version 6.0: Appendix A-Addition of 17-OH Progesterone ELISA kit, Resistin ELISA kit and Total Estrogens ELISA kit.

16.2. Key or legend to abbreviations and acronyms

ADN/ADNR: Regulations concerning the transport of dangerous substances in barges on inland waterways.
ADR/RID: European Agreement concerns the International Carriage of Dangerous Goods by Road/ Regulations concerning the international carriage of dangerous goods by rail.
CAS No.: Chemical Abstract Service Number
CLP: Classification, Labelling and Packaging

16.3. Key literature references and sources for data

No data available.

16.4. Procedure used to derive the classification according to regulation (EC) n°1272/2008 (CLP)

Classification of the mixture is consistent with the method of valuation of regulation (EC) n°1272/2008.

16.5. List of relevant hazard statements and/or precautionary statements. (Full text of any statements which are not written out in full under section 3)

Not applicable.

16.6. Advice on any training appropriate for workers to ensure protection of human health and the environment

No data available

Disclaimer: We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind. The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. It is the user's responsibility to satisfy oneself as to the suitability and completeness of this information for the user's own particular use.

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name	STOPPING SOLUTION (Sulfuric acid, oil of vitriol)

1.2. Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses	To be used as a component with ELISA kits according to the instructions provided with the kit.
Uses advised against	Not available

1.3. Details of the supplier of the safety data sheet

Name	Eagle Biosciences, Inc.
Address	20A NW BLVD, Suite 112 Nashua, NH, USA 03063
Telephone	617-419-2019 (Monday to Friday, 8AM to 4PM EST)
Telefax	617-419-1110
Contact email	info@eaglebio.com

1.4. Emergency telephone number

Telephone	Refer to Appendix B of this document for emergency telephone numbers based on your country.

SECTION 2: Hazards identification

2.1. Classification according to the regulation (EC) n°1272/2008 (CLP) and its amendments

Skin Irrit. 2	H315 Causes skin irritation.
Eye Irrit. 2	H319 Causes serious eye irritation.

2.2. Label elements according to the regulation (EC) n°1272/2008 (CLP) and its amendments

Danger symbol

Signal word	Warning
Product Identifier	Sulfuric Acid, 5.32% v/v
Danger	H315 Causes skin irritation. H319 Causes serious eye irritation.
Supplemental Hazard Information	-
Prevention statements	P264 Wash exposed skin thoroughly after handling. P280 Wear protective gloves, protective clothing, eye protection, face protection.
Response statements	P302+P350 IF ON SKIN: Gently wash with plenty of soap and water. P332+P313 If skin irritation occurs: Get medical advice/attention. P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Storage statements	-
Disposal statements	P501 Dispose of contents/container to comply with local, state and federal regulations.

2.3. Other hazards

Results of PBT and vPvB evaluation:

- PBT: Not applicable
- vPvB: Not applicable

SECTION 3 : Composition/information on ingredients

Name	(% w/w)	Classification	Specific concentration limits
Sulfuric acid ...%* CAS: 7664-93-9 EC: 231-639-5 Index number: 016-020-00-8	< 10%	Skin Corr. 1A, H314	Skin Corr. 1A; H314: C ≥ 15% Eye Irrit. 2; H319: 5% ≤ C < 15% Skin Irrit. 2; H315: 5% ≤ C < 15%

*__Note B__: *Some substances (acids, bases, etc.) are placed on the market in aqueous solutions at various concentrations and, therefore, these solutions require different classification and labelling since the hazards vary at different concentrations. In Part 3 entries with Note B have a general designation of the following type: 'nitric acid …%'. In this case the supplier must state the percentage concentration of the solution on the label. Unless otherwise stated, it is assumed that the percentage concentration is calculated on a weight/weight basis.*

SECTION 4 : First aid measures

4.1. Description of first aid measures

General information	In general, in case of doubt or if symptoms persist, always call a doctor. Never give anything by mouth to an unconscious person.
Following inhalation	If person experiences nausea, headache or dizziness, person should stop work immediately and move to fresh air until these symptoms disappear. If breathing is difficult, administer oxygen by a qualified person, keep the person warm and at rest. Call a physician. In the event that an individual inhales enough vapour to lose consciousness, person should be moved to fresh air at once and a physician should be called immediately. If breathing has stopped, artificial respiration should be given immediately. In all case, ensure adequate ventilation and provide respiratory protection before the person returns to work.
Following skin contact	IF ON SKIN (or hair): Remove contaminated clothing. Rinse skin with water / with vegetable oil. Take a shower. If irritation or rash occurs: Get medical advice.
Following eye contact	IF IN EYES: Rinse cautiously with vegetable oil for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
Following ingestion	IF SWALLOWED: Rinse thoroughly mouth with water. Immediately call a POISON CENTER/doctor. Do NOT induce vomiting.
For emergency responders	No data available.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms	No data available.
Effects	No data available.

4.3. Indication of any immediate medical attention and special treatment needed

Treat according to symptoms

SECTION 5 : Firefighting measures

5.1. Extinguishing media

Appropriated: Use water spray or other suitable agent on fires adjacent to non-leaking tanks or intact containers of acid. If only a small amount of combustibles is present, smother fire with dry chemical.

Small fire: Dry powder or CO2. Move containers from fire area, if it can be done without risk.
Large fire: Flood fire area with large quantities of water, while knocking down vapours with water fog. Cool containers with flooding quantities of water until well after fire is out. Do not get water inside containers. Withdraw immediately in case of rising sound from venting safety devices or discoloration of tank.

Non-appropriated: Do not use solid water streams near ruptured tanks or spills of sulfuric acid.

5.2. Special hazards arising from the substance or mixture

Acid reacts violently with water and can spatter acid onto personnel.
Reacts with most metals, especially when diluted: Hydrogen gas release, which is extremely flammable and explosive. Risk of explosion if acid combines with water, organic materials or base solutions in enclosed spaces. Mixing acids of different strengths/concentrations can also pose an explosive risk in an enclosed space/container.

5.3. Advice for firefighters

Add chemical safety goggles if eye protection is not provided. Wear full protective clothing.
Evacuate personnel to a safe area. Keep personnel removed and upwind of fire. Wear full protective clothing. Neutralize run-off with lime, soda ash, to prevent corrosion of metals and formation of hydrogen gas. Wear self-contained breathing apparatus if fumes or mists are present.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Evacuate all personnel from danger area.
Use required personal protective equipment.
Remove sources of ignition.
DO NOT smoke.
Stop flow if possible.

6.2. Environmental precautions

Avoid release to the environment.
Avoid contamination of drains, surface water and groundwater.

6.3. Methods and material for containment and cleaning up

SMALL SPILL: Soak up with dry sand, clay or diatomaceous earth.

LARGE SPILL: Dike. Cautiously dilute and neutralize with lime or soda ash. Adequate ventilation is required during neutralization due to release of CO2 gas. Transfer to waste water treatment system. Prevent liquid from entering sewers, waterways. Product not recovered or sent as waste for treatment should be reported to authorities.

6.4. Reference to other sections

Refer to sections: 7 safe handling, 8 for personal protective equipments, 13 for disposal.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

DO NOT get in eyes, on skin, or on clothing.
DO NOT ingest: Avoid breathing vapours or mist.
Wear approved respirators if ventilation is not adequate.
No eating, drinking and smoking when handling the product.
Wash hands thoroughly after handling.
NEVER add water to acid.

7.2. Conditions for safe storage, including any incompatibilities

Store in a cool, well-ventilated area, away from incompatible substances. Protect from physical damage.
Keep out of sun and away from heat (more than 275 ^{o}C).
If stored in metal containers, vapours can contain explosive hydrogen gas.
Do not smoke in storage area.

7.3. Specific end use(s)

No data available.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Components with critical values that require monitoring at the workplace:

Sulfuric acid:

Limit value (8h): 1 mg/m^3

Limit value (Short term): 3 mg/m^3

8.2. Exposure controls

Appropriate engineering controls

Good general ventilation should be provided to keep vapour and mist concentrations below the exposure limits.

Eye/face protection: Wear safety glasses with non-perforated shields. Add a face shield (close-fitting) if pouring liquid. For leak, spills emergency or heavy handling, use chemical safety goggles or a full face shield. Do not wear contact lenses.

Respiratory protection: Not required when using a closed ventilation system. If acid concentration is above 1 mg/m^3, wear a gas mask with acid gas canister equipped with particulate filter. If the concentration is higher than 10 mg/m3, use an efficiency particulate respirator, or self-contained breathing apparatus with full face piece.

Other: Wear acid resistant gloves (preferably rubber), boots; long sleeve wool, acrylic, or polyester clothing under an acid proof suit. Trouser legs should be outside boots. An apron can be used in place of acid proof suit in laboratory environment, or in handling small volumes of sulphuric acid. In case of emergency, wear a complete acid suit with hood, boots, and gloves with respiratory protection.

Environmental exposure controls

Avoid release to the environment

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Liquid Viscous
Color	Colorless
Odour	Not available
Odor threshold	Not available
pH	<1
Melting / Freezing point	-14°C
Boiling point	308°C
Flash point	Not applicable
Evaporation rate	<1
Flammability	Not available
Lower limit of flammability or explosive	Not applicable
Upper limit of flammability or explosive	Not applicable
Vapour pressure	<0.001 mmHg @ 20°C
Vapour density	3.4 (air = 1)
Relative density	1.84
Water solubility	Miscible
Solubility in other Solvents	Not available
Log Kow	Not available
Auto-inflammability temperature	Not applicable
Decomposition temperature	Not available
Viscosity	Not available
Explosive properties	Not available
Oxidizing properties	Not available
Refractive index	Not available

9.2. Other information

No data available.

SECTION 10: Stability and reactivity

10.1. Reactivity Reacts violently with water, organic substances and base solutions with evolution of heat.

10.2. Chemical stability Stable.

10.3. Possibility of hazardous reactions Under normal conditions of stock and use, hazardous reactions will not occur.

10.4. Conditions to avoid Not available.

10.5. Incompatible materials Vigorous reactions with: water, alkaline solutions, metals, carbides, chlorates, fulminates, nitrates, picrates, strong oxidizing, reducing or combustible organic materials. Hazardous gases are evolved on contact with chemicals such as cyanides, sulfides and carbides.

10.6. Hazardous decomposition products Temperatures of ≥ 275° yield sulphur trioxide gas, which is toxic, corrosive and an oxidizer

SECTION 11: Toxicological information

Acute toxicity	Highly toxic. Erosion of teeth, lesions of the skin, bronchitis, mouth inflammation, conjunctivitis, gastritis. LD50 (rat-oral) = 2140 mg/kg LC50 (mouse-ihl) = 160 mg/m^3 (4hrs) LC50 (rat-ihl) = 255 mg/m^3 (4 hrs)
Inhalation	Highly toxic by inhalation of fumes or acid mist. Causes irritations or corrosive burns to the upper respiratory system, including nose, mouth, and throat. Lung irritation and pulmonary edema can also occur.
Ingestion	Can cause irritation and corrosive burns to mouth, throat, and stomach. Can be fatal if swallowed. Risk of vomiting, diarrhea, oesophagus and stomach perforation.
Skin corrosion	Can cause severe burns and destruction of tissue. May cause destruction of the dermis with impairment of the skin at site of contact to regenerate.
Eye damage	Extremely corrosive! Liquid contact causes irritation, corneal burns, and conjunctivitis. Blindness may result, or severe or permanent injury. Mist contact may irritate or burn.
Respiratory sensibilisation	Not available.
Germ cell mutagenicity	Not identified as a mutagen.
Carcinogenicity	Suspected in humans.
Toxic for reproduction	Not identified as toxic for reproduction.
Unique specific toxicity	Not available.
Repeated specific toxicity	Not available.
Aspiration hazard	Not available.
Other information	Practical experience: none. General notes: The classification was made according to the calculation procedure of the preparation and harmonized classification.

SECTION 12: Ecological information

12.1. Toxicity	Toxicity to aquatic life increases with lowering of pH.
12.2. Persistence and degradability	Not available.
12.3. Bioaccumulative potential	Sulfate ion: Ubiquitous in the environment. Metabolized by micro-organisms and plants without bioaccumulation.
12.4. Mobility in soil	Easy soil seeping under rain action.

12.5. Results of PBT and vPvB assessment Not available.

12.6. Other adverse effects Due to the product's composition, particular attention must be taken for transportation and storage. Protect from rain because the run-off water will become acidic and may be harmful to flora and fauna.

SECTION 13: Disposal considerations

13.1. Waste treatment methods Do not use the empty containers.
Waste disposal according to the Directives EC 75/442/EEC and 91/689/EEC in their latest versions by incineration or dispose of waste material

13.2. Waste code numbers/Waste identification No data available.

SECTION 14: Transport information

	ADR	ADN/ADNR	IMDG	ICAO
14.1. UN number	Not applicable			
14.2. UN proper shipping name	Not applicable			
14.3. Transport hazard class(es)	Not applicable		Not applicable	Not applicable
14.4. Packing group	Not applicable		Not applicable	Not applicable
14.5. Environmental hazards	Not available	Not available	Not available	Not available
Hazard label	Not applicable			
Classification code	Not applicable			
14.6. Special precautions for user	Not available			
14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	Not available			
Other information	Not available	Not available	Not available	

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.2. Chemical safety assessment
No data available

SECTION 16: Other information

16.1. Indication of changes (Additions, Deletions, Revisions)

Creation date: 17/06/15
Revision date: 16/11/16
Indication on changes: Version 2.0: Appendix A-Addition of Adioponectin ELISA kit and Triiodothyronine-Reverse (rT3) ELISA kit.
Revision date: 26/01/17
Version 3.0: Appendix A-Addition of Aldosterone ELISA kit.
Revision date: 30/05/17
Version 4.0: Section 1.3 updated with new address and contact details.
Revision date: 28/03/18
Version 5.0: Stopping Solution, section 9.1. Color changed from 'colorless to slightly yellow' to 'colorless'.
TMB Substrate, section 9.1. Color changed from 'Clear to faint blue solution' to 'colorless'.
Version 6.0: Appendix A-Addition of 17-OH Progesterone ELISA kit, Resistin ELISA kit and Total Estrogens ELISA kit.

16.2. Key or legend to abbreviations and acronyms

ADN/ADNR: Regulations concerning the transport of dangerous substances in barges on inland waterways.
ADR/RID: European Agreement concerns the International Carriage of Dangerous Goods by Road/ Regulations concerning the international carriage of dangerous goods by rail.
CAS No.: Chemical Abstract Service Number
CLP: Classification, Labelling and Packaging

16.3. Key literature references and sources for data

No data available.

16.4. Procedure used to derive the classification according to regulation (EC) n°1272/2008 (CLP)

Classification of the mixture is consistent with the method of valuation of regulation (EC) n°1272/2008.

16.5. List of relevant hazard statements and/or precautionary statements. (Full text of any statements which are not written out in full under section 3)

Hazard statements (H):
H314 Causes severe skin burns and eye damage.

16.6. Advice on any training appropriate for workers to ensure protection of human health and the environment

No data available

The information given in this Safety Data Sheet is based on our present knowledge and on European and national regulations. This Safety Data Sheet describes safety requirements relative to identified uses, it doesn't guarantee all the product properties particularly in the case of non-identified uses. The product mustn't be used for any uses other than those identified under heading 1. Since the user's working conditions are not known by us, it is the responsibility of the user to take all necessary measures to comply with legal requirements for specific uses and avoid negative health effects.

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name	TMB SUBSTRATE

1.2. Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses	To be used as a component with ELISA kits according to the instructions provided with the kit.
Uses advised against	Not available

1.3. Details of the supplier of the safety data sheet

Name	Eagle Biosciences, Inc.
Address	20A NW BLVD, Suite 112 Nashua, NH, USA 03063
Telephone	617-419-2019 (Monday to Friday, 8AM to 4PM EST)
Telefax	617-419-1110
Contact email	info@eaglebio.com

1.4. Emergency telephone number

Telephone	Refer to Appendix B of this document for emergency telephone numbers based on your country.

SECTION 2: Hazards identification

2.1. Classification according to the regulation (EC) n°1272/2008 (CLP) and its amendments

The mixture is not classified as dangerous in accordance with the regulation (EC) n°1272/2008.

2.2. Label elements according to the regulation (EC) n°1272/2008 (CLP) and its amendments

Danger symbol	None
Signal word	None
Product Identifier	None
Danger	None
Supplemental Hazard Information	EUH210: Safety data sheet available on request.
Prevention statements	None
Response statements	None
Storage statements	None
Disposal statements	None

2.3. Other hazards

Results of PBT and vPvB evaluation:

- PBT: The ingredients are not considered PBT according to criteria in Annex XIII
- vPvB: The ingredients are not considered vPvB according to criteria in Annex XIII

SECTION 3 : Composition/information on ingredients

Name	(% w/w)	Classification	Specific concentration limits
N-Methyl-2-pyrrolidone (NMP) CAS: 872-50-4 EC: 212-828-1 Index number: 606-021-00-7	< 5%	Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335 Repr. 1B, H360D	STOT SE 3, H335: C ≥ 10% Repr. 1B, H360D: C ≥ 5%

SECTION 4 : First aid measures

4.1. Description of first aid measures

General information	In general, in case of doubt or if symptoms persist, always call a doctor. Never give anything by mouth to an unconscious person.
Following inhalation	Move the affected person to fresh air. Keep at rest. If needed: get medical attention.
Following skin contact	Remove contaminated clothing and wash skin with water and mild soap. If irritation persists: Seek medical advice.
Following eye contact	Flush thoroughly with water or physiological salt water, holding eye lids open, remember to remove contact lenses, if any. If irritation persists: Seek medical advice.
Following ingestion	Rinse mouth and drink plenty of water. Keep at rest. In case of discomfort: Seek medical advice.
For emergency responders	No data available.

4.2. Most important symptoms and effects, both acute and delayed

Larger amounts of vapours may cause fatigue, dizziness, headache, nausea and vomiting. May cause irritation of eyes and skin.
Prolonged exposure to vapours may result in damage on liver, kidneys, blood or central nervous system (including brain damage).

4.3. Indication of any immediate medical attention and special treatment needed

Show this Safety Data Sheet to a physician or emergency ward.

SECTION 5 : Firefighting measures

5.1. Extinguishing media	Not relevant.
5.2. Special hazards arising from the substance or mixture	Not flammable. Do not breathe smoke fumes. In case of strong heat or fire, the product may form hazardous decomposition product such as oxides of carbon and nitrogen.
5.3. Advice for firefighters	When entering burning area: Wear self-contained breathing apparatus.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Use personal protective equipment - see section 8. Avoid further spreading. Ventilate area of leak or spill.

6.2. Environmental precautions

Do not empty into drains - see section 12. Inform appropriate authorities in accordance with local regulations.

6.3. Methods and material for containment and cleaning up

Sweep up with paper towels or absorb with inert material and place in a suitable container for disposal. Flush area of spill with plenty of water. Further handling of spillage - see section 13.

6.4. Reference to other sections

See above.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Avoid breathing vapours. Provide adequate ventilation e.g. by working in a fume cupboard. Avoid contact with skin, eyes and clothing. Change contaminated clothes. After work wash hands with water and mild soap.

7.2. Conditions for safe storage, including any incompatibilities

In tightly closed container, at temperatures from 4 to 8°C.

7.3. Specific end use(s)

See section 1.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational exposure limits (EH40):	8-hour TWA	15-min STEL	Comments
N-methyl-2-pyrrolidone:	10 ppm /40 mg.m-3	20 ppm / 80 mg.m-3	Sk = Absorbed through skin.
DNEL/PNEC:	No CSR		

8.2. Exposure controls

Appropriate engineering controls: Work in fume cupboard or use process ventilation.

Personal protective equipment:

Respiratory protection:
Not required when sufficient ventilation is provided. In case of inadequate ventilation: Use an approved mask (EN 149) with gas filter type A (Brown - for organic vapours). The filter has a limited lifetime and must be changed. Read the instruction.

Skin protection:
Wear protective gloves (EN 374) of e.g. nitrile. Data on breakthrough times is not available for all ingredients and therefore it is recommended to change the glove when spilled on.

Eye protection:
Use safety goggles (EN 166) when there is a risk of splashes.

Environmental exposure controls	None particular.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Liquid
Color	Colorless
Odour	Characteristic
Odor threshold	Not determined
pH	Not determined
Melting / Freezing point	Not determined
Boiling point	Not determined
Flash point	Not determined
Evaporation rate	Not determined
Flammability	Not relevant
Lower limit of flammability or explosive	Not determined
Upper limit of flammability or explosive	Not determined
Vapour pressure	Not determined
Vapour density	Not determined
Relative density	Not determined
Water solubility	Complete
Solubility in other Solvents	Not determined
Log Kow	Not determined
Auto-inflammability temperature	Not determined
Decomposition temperature	Not determined
Viscosity	Not determined
Explosive properties	Not relevant
Oxidizing properties	Not relevant
Refractive index	Not determined

9.2. Other information

No data available.

SECTION 10: Stability and reactivity

10.1. Reactivity	No available information.
10.2. Chemical stability	Stable under normal conditions.
10.3. Possibility of hazardous reactions	None known.
10.4. Conditions to avoid	None known.
10.5. Incompatible materials	Strong oxidizing agents.
10.6. Hazardous decomposition products	Thermal decomposition may produce oxides of carbon and nitrogen.

SECTION 11: Toxicological information

Acute toxicity	**NMP:** LD50 (oral, rat) = 3,600 mg/kg LD50 (dermal, rabbit) = 2,000-4,000 mg/kg LC50 (inhalation, rat) > 5.1 mg/l/4h (OECD 403) Inhalation: May cause irritation of the mucous membranes. Larger amounts may cause dizziness, headache and nausea. Ingestion: May cause irritation to mucous membranes in mouth, throat and stomach and symptoms as for “Inhalation”.
Skin corrosion	Moderate skin irritation (human) May cause irritation. N-methyl-2-pyrrolidone may be absorbed through the skin.
Eye damage	Moderate eye irritation (rabbit) May cause irritation with redness.
Sentitization	No skin sensitization, human
Germ cell mutagenicity	No mutagenicity, in vivo, mouse, oral (micronucleus)
Carcinogenicity	No carcinogenicity, rat, inhalation (2 years study)
Toxic for reproduction	According to animal tests, N-methyl-2-pyrrolidone may cause harm to the unborn child. TDLo (Inhalation., rat) = 116 ppm/6H: “Effects on embryo or fetus” (multigeneration).
Unique specific toxicity	No data available.
Repeated specific toxicity	Chronic effects: Prolonged or frequent exposure to vapours of volatile organic compounds may result in damage on liver, kidneys, blood or central nervous system (including brain damage).
Aspiration hazard	No data available.
Other information	Likely routes of exposure: Lungs, skin and gastrointestinal tract.

SECTION 12: Ecological information

12.1. Toxicity

NMP:
LC50 (*Lepomis macrochirus*, fish, 96h) = 832 mg/l
EC50 (*Daphnia magna*, Crustacean, 48h) = 4,897 mg/l
EC50 (*Scenedesmus subspicatus*, algae, 72h) > 500 mg/l (DIN 38412)

12.2. Persistence and degradability

N-Methyl-2-pyrrolidone is readily biodegradable.

12.3. Bioaccumulative potential

N-Methyl-2-pyrrolidone: Log Kow < 1. No significant bioaccumulation.

12.4. Mobility in soil

N-Methyl-2-pyrrolidone: Koc (estimated) < 10. Very large mobility is expected in soil.

12.5. Results of PBT and vPvB assessment

Ingredients are not considered PBT/vPvB according to criteria in Annex XIII.

12.6. Other adverse effects

None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal should be according to local, state or national legislation. Dispose of through authority facilities or pass to chemical disposal company.

13.2. Waste code numbers/Waste identification

EWC-Code: 16 05 09

SECTION 14: Transport information

	ADR	ADN/ADNR	IMDG	ICAO
14.1. UN number	N/A			
14.2. UN proper shipping name	N/A			
14.3. Transport hazard class(es)	N/A		N/A	N/A
14.4. Packing group	N/A		N/A	N/A
14.5. Environmental hazards	N/A	N/A	N/A	N/A
Hazard label	N/A			
Classification code	N/A			
14.6. Special precautions for user	N/A			

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	N/A			
Other information	N/A	N/A	N/A	N/A

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

The employer shall assess the working conditions and, if there is any risk to the safety or health and any effects on the pregnancy or breastfeeding of workers, take the necessary measures to adjust the working conditions (Directive 92/85/EEC).

15.2. Chemical safety assessment

No data available

SECTION 16: Other information

16.1. Indication of changes (Additions, Deletions, Revisions)

Creation date: 17/06/15
Revision date: 16/11/16
Indication on changes: Version 2.0: Appendix A-Addition of Adioponectin ELISA kit and Triiodothyronine-Reverse (rT3) ELISA kit.
Revision date: 26/01/17
Version 3.0: Appendix A-Addition of Aldosterone ELISA kit.
Revision date: 30/05/17
Version 4.0: Section 1.3 updated with new address and contact details.
Revision date: 28/03/18
Version 5.0: Stopping Solution, section 9.1. Color changed from 'colorless to slightly yellow' to 'colorless'.
TMB Substrate, section 9.1. Color changed from 'Clear to faint blue solution' to 'colorless'.
Version 6.0: Appendix A-Addition of 17-OH Progesterone ELISA kit, Resistin ELISA kit and Total Estrogens ELISA kit.

16.2. Key or legend to abbreviations and acronyms

ADN/ADNR: Regulations concerning the transport of dangerous substances in barges on inland waterways.
ADR/RID: European Agreement concerns the International Carriage of Dangerous Goods by Road/ Regulations concerning the international carriage of dangerous goods by rail.
CAS No.: Chemical Abstract Service Number
CLP: Classification, Labelling and Packaging
CMR = Carcinogenicity, mutagenicity and reproductive toxicity
CSR = Chemical Safety Report
DNEL = Derived No-Effect Level
EC50 / LC50 / LD50 = Effect/Lethal Concentration/Dose 50%
PBT = Persistent, Bioaccumulative, Toxic
PNEC = Predicted No-Effect Concentration
TD_{Lo} = Toxic Dose Low
vPvB = very Persistent, very Bioaccumulative

16.3. Key literature references and sources for data

No data available

16.4. Procedure used to derive the classification according to regulation (EC) n°1272/2008 (CLP)

Classification of the mixture is consistent with the method of valuation of regulation (EC) n°1272/2008.

16.5. List of relevant hazard statements and/or precautionary statements. (Full text of any statements which are not written out in full under sections 2 and 3)

Hazard statements (H):
H315: Causes skin irritation.
H319: Causes serious eye irritation.
H335: May cause respiratory irritation.
H360D: May damage the unborn child.

16.6. Advice on any training appropriate for workers to ensure protection of human health and the environment

No data available

The information given in this Safety Data Sheet is based on our present knowledge and on European and national regulations. This Safety Data Sheet describes safety requirements relative to identified uses, it doesn't guarantee all the product properties particularly in the case of non-identified uses. The product mustn't be used for any uses other than those identified under heading 1. Since the user's working conditions are not known by us, it is the responsibility of the user to take all necessary measures to comply with legal requirements for specific uses and avoid negative health effects.

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name	WASH BUFFER CONCENTRATE

1.2. Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses	To be used as a component with ELISA kits according to the instructions provided with the kit.
Uses advised against	Not available

1.3. Details of the supplier of the safety data sheet

Name	Eagle Biosciences, Inc.
Address	20A NW BLVD, Suite 112 Nashua, NH, USA 03063
Telephone	617-419-2019 (Monday to Friday, 8AM to 4PM EST)
Telefax	617-419-1110
Contact email	info@eaglebio.com

1.4. Emergency telephone number

Telephone	Refer to Appendix B of this document for emergency telephone numbers based on your country.

SECTION 2: Hazards identification

2.1. Classification according to the regulation (EC) n°1272/2008 (CLP) and its amendments

The mixture is not classified as dangerous in accordance with the regulation (EC) n°1272/2008.

2.2. Label elements according to the regulation (EC) n°1272/2008 (CLP) and its amendments

Danger symbol	None
Signal word	None
Product Identifier	None
Danger	None
Supplemental Hazard Information	None
Prevention statements	None
Response statements	None
Storage statements	None
Disposal statements	None

2.3. Other hazards

Results of PBT and vPvB evaluation:

- PBT: Not applicable
- vPvB: Not applicable

SECTION 3 : Composition/information on ingredients

No substances fulfill the criteria set forth in annex II section A of the REACH regulation (EC) n°1907/2006.

SECTION 4 : First aid measures

4.1. Description of first aid measures

General information	In general, in case of doubt or if symptoms persist, always call a doctor. Never give anything by mouth to an unconscious person.
Following inhalation	Move victim to fresh air. If not breathing, apply artificial respiration. If breathing difficult, give oxygen. Consult a physician if you feel unwell.
Following skin contact	IF ON SKIN (or hair): Immediately remove contaminated clothing. Rinse skin with water / with vegetable oil. Take a shower. If irritation or rash occurs: Get medical advice.
Following eye contact	IF IN EYES: Rinse cautiously with vegetable oil for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
Following ingestion	IF SWALLOWED: Rinse thoroughly mouth with water. Immediately call a POISON CENTER/doctor. Do NOT induce vomiting.
For emergency responders	No data available.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms	No data available.
Effects	No data available.

4.3. Indication of any immediate medical attention and special treatment needed

Treat according to symptoms

SECTION 5 : Firefighting measures

5.1. Extinguishing media	*Appropriated:* Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Dry powder, carbone dioxide, water spray or regular foam. *Inappropriated:* No data available.
5.2. Special hazards arising from the substance or mixture	No data available. Hazardous combustion products: carbon oxides and nitrogen oxides.
5.3. Advice for firefighters	Wear appropriate apparatus of breathing and protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures	Evacuate all personnel from danger area. Use required personal protective equipment. Ensure adequate ventilation, especially in confined areas.
6.2. Environmental precautions	Avoid release to the environment. Avoid contamination of drains, surface water and groundwater.
6.3. Methods and material for containment and cleaning up	Contain and collect spillage. Use an absorbent material such as sand, ground, vermiculite, ground diatoms for waste disposal and prevention of penetration in sewers or rivers.
6.4. Reference to other sections	Refer to sections: 7 safe handling, 8 for personal protective equipments, 13 for disposal

SECTION 7: Handling and storage

7.1. Precautions for safe handling	Handle in accordance with good industrial hygiene and safety practice.
7.2. Conditions for safe storage, including any incompatibilities	Keep containers tightly closed in a dry, cool and well-ventilated place.
7.3. Specific end use(s)	No data available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

8.2. Exposure controls

Appropriate engineering controls	Showers. Eyewash stations. Ventilation systems. Eye/body protection: Wear protective safety glasses/gloves/clothing is recommended. Respiratory protection: Generally not necessary in well ventilated areas (unless otherwise stated). Ensure adequate ventilation. Hygiene measures: Do not drink, eat or smoke near the product. Wash hands before and after handling.
Environmental exposure controls	Avoid release to the environment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Not available.
Color	Not available.
Odour	Not available.
Odor threshold	Not available.
pH	Not available.
Melting / Freezing point	Not available.
Boiling point	Not available.
Flash point	Not available.
Evaporation rate	Not available.
Flammability	Not available.
Lower limit of flammability or explosive	Not available.
Upper limit of flammability or explosive	Not available.
Vapour pressure	Not available.
Vapour density	Not available.
Relative density	Not available.
Water solubility	Not available.
Solubility in other Solvents	Not available.
Log Kow	Not available.
Auto-inflammability temperature	Not available.
Decomposition temperature	Not available.
Viscosity	Not available.
Explosive properties	Not available.
Oxidizing properties	Not available.
Refractive index	Not available.

9.2. Other information

No data available.

SECTION 10: Stability and reactivity

10.1. Reactivity No data available.

10.2. Chemical stability Stable under recommended storage conditions.

10.3. Possibility of hazardous reactions None under normal processing.

10.4. Conditions to avoid Extremes of temperature and direct sunlight.

10.5. Incompatible materials Strong oxidizing agents. Bases

10.6. Hazardous decomposition products Not available.

SECTION 11: Toxicological information

Acute toxicity	**Sodium chloride:** LD50 (oral, rat) = 3,000 mg/kg LD50 (dermal, rabbit) > 10,000 mg/kg LC50 (inhalation, rat) > 42,000 mg/m^3 (1h) **Tris (hydroxymethyl)aminomethane:** LD50 (oral, rat) = 5,900 mg/kg
Skin corrosion	No data available.
Eye damage	No data available.
Respiratory sensibilisation	No data available.
Germ cell mutagenicity	No data available.
Carcinogenicity	No data available.
Toxic for reproduction	No data available.
Unique specific toxicity	No data available.
Repeated specific toxicity	No data available.
Aspiration hazard	No data available.
Other information	No data available.

SECTION 12: Ecological information

12.1. Toxicity	No data available.
12.2. Persistence and degradability	No data available.
12.3. Bioaccumulative potential	No data available.
12.4. Mobility in soil	No data available.
12.5. Results of PBT and vPvB assessment	No data available.
12.6. Other adverse effects	No data available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods No data available.

13.2. Waste code numbers/Waste identification No data available.

SECTION 14: Transport information

	ADR	ADN/ADNR	IMDG	ICAO
14.1. UN number	N/A			
14.2. UN proper shipping name	N/A			
14.3. Transport hazard class(es)	N/A		N/A	N/A
14.4. Packing group	N/A		N/A	N/A
14.5. Environmental hazards	N/A	N/A	N/A	N/A
Hazard label	N/A			
Classification code	N/A			
14.6. Special precautions for user	N/A			
14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	N/A			
Other information	N/A	N/A	N/A	N/A

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

No data available

15.2. Chemical safety assessment

No data available

SECTION 16: Other information

16.1. Indication of changes (Additions, Deletions, Revisions)

Creation date: 17/06/15
Revision date: 16/11/16
Indication on changes: Version 2.0: Appendix A-Addition of Adioponectin ELISA kit and Triiodothyronine-Reverse (rT3) ELISA kit.
Revision date: 26/01/17
Version 3.0: Appendix A-Addition of Aldosterone ELISA kit.
Revision date: 30/05/17
Version 4.0: Section 1.3 updated with new address and contact details.
Revision date: 28/03/18
Version 5.0: Stopping Solution, section 9.1. Color changed from 'colorless to slightly yellow' to 'colorless'.
TMB Substrate, section 9.1. Color changed from 'Clear to faint blue solution' to 'colorless'.
Revision date: 07/08/18
Version 6.0: Appendix A-Addition of 17-OH Progesterone ELISA kit, Resistin ELISA kit and Total Estrogens ELISA kit.

16.2. Key or legend to abbreviations and acronyms

ADN/ADNR: Regulations concerning the transport of dangerous substances in barges on inland waterways.
ADR/RID: European Agreement concerns the International Carriage of Dangerous Goods by Road/ Regulations concerning the international carriage of dangerous goods by rail.
CAS No.: Chemical Abstract Service Number
CLP: Classification, Labelling and Packaging

16.3. Key literature references and sources for data

No data available

16.4. Procedure used to derive the classification according to regulation (EC) n°1272/2008 (CLP)

Classification of the mixture is consistent with the method of valuation of regulation (EC) n°1272/2008.

16.5. List of relevant hazard statements and/or precautionary statements. (Full text of any statements which are not written out in full under section 3)

Hazard statements (H): None

16.6. Advice on any training appropriate for workers to ensure protection of human health and the environment

No data available

The information given in this Safety Data Sheet is based on our present knowledge and on European and national regulations. This Safety Data Sheet describes safety requirements relative to identified uses, it doesn't guarantee all the product properties particularly in the case of non-identified uses. The product mustn't be used for any uses other than those identified under heading 1. Since the user's working conditions are not known by us, it is the responsibility of the user to take all necessary measures to comply with legal requirements for specific uses and avoid negative health effects.

Appendix A: Eagle Biosciences ELISA Kits in which this SDS is applicable

Product	Catalogue Number
5α-Androstane-3α, 17β diol Glucuronide (3α-Diol G) ELISA Kit	5AA31-K01
5α-Androstane-3α, 17β diol Glucuronide (3α-Diol G) ELISA Kit	5AA31-K01
Adiponectin ELISA Kit	ADP31-K01
Aldosterone ELISA Kit	ALD31-K01
Aldosterone ELISA Kit	ALD31-K01
Aldosterone ELISA Kit	ALD31-K01
Androstenedione ELISA Kit	ASD32-K01
B_2-Microglobulin ELISA Kit	B3M31-K01
B_2-Microglobulin ELISA Kit	B3M31-K01
Cortisol ELISA Kit	COR31-K01
Cortisol ELISA Kit	COR31-K01
Cortisol Saliva ELISA Kit	CRT32-K01
Chorionic Gonadotropin (hCG) ELISA Kit	HCG31-K01
Dehydroepiandrosterone (DHEA) ELISA Kit	DHA31-K01
Dehydroepiandrosterone Sulfate (DHEAS) ELISA Kit	DHS31-K01
Dihydrotestosterone (DHT) ELISA Kit	DHT31-K01
Estradiol ELISA Kit	EDS31-K01
Estrone ELISA Kit	ENS31-K01
Ferritin ELISA Kit	FRR31-K01
Growth Hormone (hGH) ELISA Kit	HGH31-K01
Growth Hormone (hGH) ELISA Kit	HGH31-K01
Insulin-Like Growth Factor Binding Protein-1 (IGFBP-1) ELISA Kit	BP131-K01
Leptin ELISA Kit	LPT31-K01
Luteinizing Hormone (hLH) ELISA Kit	HLH31-K01
Pregnenolone ELISA Kit	PNN31-K01
Pregnenolone ELISA Kit	PNN31-K01
Progesterone ELISA Kit	PRG31-K01
Progesterone Saliva ELISA Kit	PRG32-K01
Progesterone, 17-OH (17OHP) ELISA Kit	P1731-K01
Progesterone, 17-OH (17OHP) ELISA Kit	P1731-K01
Prostatic Specific Antigen – Total (PSA) ELISA Kit	PSF31-K01
Prostatic Specific Antigen – Total (PSA) ELISA Kit	PSF31-K01
Prostatic Specific Antigen – Free (fPSA) ELISA Kit	PSA31-K01
Prostatic Specific Antigen – Free (fPSA) ELISA Kit	PSA31-K01
Sex Hormone Binding Globulin (SHBG) ELISA Kit	SHB31-K01
Testosterone – Total ELISA Kit	TST31-K01
Testosterone – Free ELISA Kit	TSF31-K01
Testosterone Saliva ELISA Kit	TST32-K01
Thyroid Stimulating Hormone (TSH) ELISA Kit	THH31-K01
Thyroxine – Total (T4) ELISA Kit	T4T31-K01
Thyroxine – Free (fT4) ELISA Kit	T4F31-K01
Total Estrogens ELISA Kit	ESG31-K01
Triiodothyronine – Total (T3) ELISA Kit	T3T31-K01
Triiodothyronine – Reverse (rT3) ELISA Kit	RT331-K01
Triiodothyronine – Free (fT3) ELISA Kit	T3F31-K01

Appendix B: Emergency Telephone Numbers

Austria:	+431 406 43 43
Belgium:	+32 070 245 245
Bulgaria:	+359 2 9154 409
Czech Republic:	+420 224 919 293, +420 224 915 402
Denmark, the Faroe Islands, Greenland and Danish ships :	+45 82 12 12 12
Estonia:	Emergency number : 112 (7/7d, 24/24H), Poison centre number : - nationally: 16662, - from abroad: +372 626 93 90 (from Monday 9AM to Saturday 9AM)
United Kingdom:	NHS Direct: +44 0845 4647 or
Finland:	+358 (09)471 977 (direct), +358 (09) 4711 (exchange)
France:	+ 33 (0)1 45 42 59 59
Greece:	Contact local poison centre or emergency medical centre
Hungary:	+36 80 20 11 99
Iceland	Contact local poison centre or emergency medical centre
Ireland	+353 01 809 2166 (7/7d, 8 AM to 10 PM)
Italy	Contact local poison centre or emergency medical centre
Latvia	+371 67042473
Liechtenstein	Contact local poison centre or emergency medical centre
Lithuania	+370 5 236 20 52 or +370 687 53378
Luxembourg	Contact local poison centre or emergency medical centre
Malta	+356 2545 4030
Netherlands	Contact local poison centre or emergency medical centre
Norway	+47 22 59 13 00
Poland	Contact local poison centre or emergency medical centre
Portugal	+351 808 250 143
Romania	+40 021 318 36 06 (from 8AM to 15PM)
Slovakia	+421 2 5477 4166
Slovenia	Contact local poison centre or emergency medical centre
Spain	+ 34 91 562 04 20
Sweden	112 (7/7d, 24/24H) in case of emergency poisoning, +46 08 331231 (from Monday to Friday from 9AM to 17PM) for other questions concerning acute poisonings

Germany-Berlin	030/19240
Germany-Bonn	0228/19240 und 0228/287-33211
Germany-Erfurt	0361/730 730
Germany-Freiburg	0361/730 730
Germany-Göttingen	0551/19 240
Germany-Homburg	06841/19240 (Notfall) 06841/1628336 (Sekretariat)
Germany-Mainz	06131/19240; oder 0700-GIFTINFO; Infoline: 06131-23 24 66
Germany-München	089/19240
Germany-Nürnberg	Giftnotruf: 0911/398-2451, Tel.: 0911/398 2665, Fax: 0911/398 2205