Section 1. Product and Company Identification

Product Name: Hexarelin
Product ID: H1893
Chemical Name (Synonyms): Examorelin

Supplier: LKT Laboratories, Inc
545 Phalen Blvd.
St. Paul, MN 55130 USA
Ph: 651-644-8424 Fax: 651-644-8357
www.lktlabs.com - getinfo@lktlabs.com

Emergency Phone #: 1-800-424-9300

Section 2. Hazards Identification

GHS Classification: Not a hazardous substance or mixture.

GHS Label elements including precautionary statements

Pictogram

Signal word

Hazard and precautionary statements

Hazard statement
Not a hazardous substance or mixture.

Precautionary statement
Not a hazardous substance or mixture.

HMIS Classification
Health hazard: 0
Chronic health hazard: *
Flammability: 0
Physical hazard: 0

NFPA Rating
Health hazard: 0
Fire hazard: 0
Physical hazard: 0

Potential Health Effects
Inhalation - May be harmful if inhaled. May cause respiratory tract irritation.
Skin - May be harmful if absorbed through skin. May cause skin irritation.
Eyes - May cause eye irritation.
Ingestion - May be harmful if swallowed.

Section 3. Composition/Information on Ingredients

Substances
- Ingredient: Title Compound
- Percent: 100

Formula
- C_{47}H_{58}N_{12}O_{6} Formula Wt. 887.0

CAS No.
- 140703-51-1 EC No.

Section 4. First Aid Measures

General advice
- Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.

Eye Contact
- Flush eyes with water as a precaution.

Skin Contact
- Wash off with soap and plenty of water.

Inhalation
- If breathed in, move person into fresh air. If not breathing, give artificial respiration.

Ingestion
- Never give anything by mouth to an unconscious person. Rinse mouth with water.

Section 5. Firefighting Measures

Flash Point
- Not available.

Extinguishing Media
- Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Firefighting Procedures
- Wear self-contained breathing apparatus for firefighting if necessary.

Unusual Fire Hazards
- Carbon oxides, nitrogen oxides (NOx).

Section 6. Accidental Release Measures

Personal Precautions
- Avoid dust formation. Avoid breathing vapors, mist, or gas.

Environmental Precautions
- Do not let product enter drains.

Methods and materials for containment and cleanup
- Sweep up and shovel. Keep in suitable, closed containers for disposal.

Section 7. Handling and Storage

Handling
- Provide appropriate exhaust ventilation at places where dust is formed.

Storage Conditions
- Keep container tightly closed in a dry and well-ventilated place.
  Recommended storage temperature: -20°C

Hazardous Decomposition Products
- Not available.

Other Remarks

Ingredient: Title Compound
Percent: 100

Formula
- C_{47}H_{58}N_{12}O_{6} Formula Wt. 887.0

CAS No.
- 140703-51-1 EC No.
### Section 8. Exposure Controls/Personal Protection

**Personal protective equipment**

**EXPOSURE CONTROLS**
Contains no substances with occupational exposure limit values.

**PERSONAL PROTECTION**

**Eye/face protection:** Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166 (EU).

**Skin protection:** Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove’s outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

**Body protection:** Choose body protection in relation to its type, to the concentration and amount of dangerous substances and to the specific workplace. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

**Respiratory protection:** Respiratory protection is not required. Where protection from nuisance levels of dusts are desired, use type N 95 (US) or type P1 (EN 143) dust masks. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

### Section 9. Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Physical State</th>
<th>Color</th>
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<tbody>
<tr>
<td>Solid.</td>
<td>White to off-white powder.</td>
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<table>
<thead>
<tr>
<th>Boiling Point</th>
<th>Volatility</th>
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<th>Melting Point</th>
<th>Density</th>
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<th>Solubility</th>
<th>pH</th>
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<td>Soluble in water. Slightly soluble in DMSO, methanol.</td>
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<thead>
<tr>
<th>Flash Point</th>
<th>Ignition temperature</th>
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<td>Not available.</td>
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</table>

<table>
<thead>
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<th>Lower explosion limit</th>
<th>Autoignition temperature</th>
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<td>Not available.</td>
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</table>

<table>
<thead>
<tr>
<th>Upper explosion limit</th>
<th>Vapor pressure</th>
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<td>Not available.</td>
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<th>Water solubility</th>
<th>Odor</th>
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<td>Soluble in water.</td>
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<table>
<thead>
<tr>
<th>Partition coefficient: n-octanol/water</th>
<th>Threshold</th>
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<table>
<thead>
<tr>
<th>Relative vapor density</th>
<th>Evaporation rate</th>
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<tbody>
<tr>
<td>Not available.</td>
<td>Not available.</td>
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</table>
Section 11. Toxicological Information

**Oral LD50** Not available.

**Inhalation LC50** Not available.

**Dermal LD50** Not available.

**Other information on acute toxicity** Not available.

**Skin corrosion/irritation** Not available.

**Serious eye damage/irritation** Not available.

**Respiratory or skin sensitization** Not available.

**Germ cell mutagenicity** Not available.

**Reproductive Toxicity** Not available.

**Aspiration Hazard** Not available.

**Synergistic effects** Not available.

**Specific organ toxicity single exposure (GHS)** Not available.

**Specific organ toxicity repeated exposure (GHS)** Not available.

**Additional Information** RTECS: OL4683333 Secretion of the pituitary hormones.

**Teratogenicity** Not available.

**Signs and symptoms of exposure** Not available.

**Possibility of hazardous reactions** Not available.

**Conditions to avoid** Not available.

Section 12. Ecological Information

**Toxicity** Not available.

**Mobility in soil** Not available.

**PBT and vPvB** PBT/vPvB assessment not available as chemical safety assessment not required/not available.

**Potential Health Effects** Inhalation - May be harmful if inhaled. May cause respiratory tract irritation. Skin - May be harmful if absorbed through skin. May cause skin irritation. Eyes - May be caused eye irritation. Ingestion - May be harmful if swallowed.

**Carcinogenicity** IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible, or confirmed human carcinogen by IARC. ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH. NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP. OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.
Persistence and degradability: Not available. No long-term persistence or degradability conducted.

Bioaccumulative potential: Not available.

**Section 13. Disposal Considerations**

**Waste Disposal**

Dispose of material according to all federal, state and local regulations. Offer material to a licensed, professional waste disposal company to dispose of as unused product.

**Section 14. Transport Information**

**DOT (US)** Not dangerous goods.

**IATA** Not dangerous goods.

**IMDG** Not dangerous goods.

**Further Information**

**Section 15. Regulatory Information**

**Reach No.**

**SARA 302 Components** SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

**SARA 313 Components** SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

**SARA 311/312 Components** No SARA hazards.

**Massachusetts Right To Know Components** No components are subject to the Massachusetts Right to Know Act.

**Pennsylvania Right To Know Components** Hexarelin CAS #: 140703-51-1 Revision Date:

**New Jersey Right To Know Components** Hexarelin CAS #: 140703-51-1 Revision Date:

**California Prop 65 Components** This product does not contain any chemicals known to the State of California to cause cancer, birth defects or any other reproductive harm.

**Section 16. Other Information**

The information in this document is believed to be correct but is not necessarily complete. LKT does not guarantee the accuracy of the information. The burden of verifying the information in this document rests solely upon the user.