Section 1 - Product and Company Information

Product Name: CLI-095
Cat. Code: ttrl-cli095

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Disclaimer: All InvivoGen products are supplied for research and laboratory use only. Not for drug, household or other uses.

Section 2 – Hazards Identification

Emergency Overview:
OSHA Hazards
Harmful by ingestion.

GHS classification
Acute toxicity (Category 4)

GHS Label elements, including precautionary statements
Pictogram

Signal word Warning

Hazard statement
H302 Harmful if swallowed.

Section 3 – Composition/Information on Ingredient

Synonyms: (6R)-6-[[2-Chloro-4-fluorophenyl]amino]sulfonyl]-1-cyclohexene-1-carboxylic acid ethyl ester
CAS number: 243984-11-4

Section 4 – First Aid Measures

General advice: Consult a physician. Show this material safety data sheet to the doctor in attendance.

After skin contact: Immediately wash skin with soap and plenty of water. Consult a physician.

After swallowing: Never give anything by mouth to an unconscious person. Rinse mouth with water provided person is conscious. Consult a physician.

After inhalation: Remove to fresh air. If not breathing give artificial respiration. Consult a physician.

After eye contact: Immediately flush eyes with plenty of water for at least 15 minutes. Consult a physician.
Material Safety Data Sheet

Section 5 – Fire Fighting Measures

**Suitable extinguishing media:** Water spray, carbon dioxide, dry chemical powder or appropriate foam.

**Specific hazards arising from the chemical:** No data available.

**Special Firefighting Procedures:** Wear self-contained breathing apparatus for fire fighting if necessary.

Section 6 – Accidental Release Measures

**Personal precautions:** Wear protective equipment. Keep unprotected persons away. Avoid dust formation.

**Method for Cleaning Up:** Sweep up and place in closed containers for disposal. Dispose contaminated material as waste according to section 13. Ventilate area and wash spill site after material clean-up is complete.

Section 7 – Handling and Storage

**Handling:** Avoid contact with eyes, skin and clothing. Avoid prolonged or repeated exposure.

**User Exposure:** Avoid inhalation. Use personal protective equipment (i.e. impermeable gloves, lab coat or apron).

**Storage:** Store at -20°C.

Section 8 – Exposure Controls / PPE

**Personal protective equipment**

- **Hand 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.

- **Hygiene measures**
  
  Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately after handling the product.

Section 9 – Physical / Chemical Properties

**Appearance**

Physical state: Solid

Color: Off-white

**Safety Data**

Odor: No data available

Odor threshold: No data available

pH: No data available

Melting point: 68-69 °C

Freezing point: No data available

Initial boiling point and boiling range: 461.958°C at 760 mmHg

Flash point: 233.184°C

Evaporation rate: No data available

Flammability: No data available

Upper/lower flammability or explosive limits: No data available

Vapor pressure: 0 mmHg at 25°C

Relative density: 1.39

Solubility: No data available

Partition coefficient (n-octanol/water): No data available

Auto-ignition temperature: No data available

Decomposition temperature: No data available

Viscosity: No data available
Material Safety Data Sheet

Section 10 – Stability and Reactivity

Reactivity: No data available
Chemical stability: Stable under recommended storage conditions
Possibility of hazardous reactions: No data available
Conditions to avoid: No data available
Incompatible materials: No data available
Hazardous decomposition products: No data available

Section 11 – Toxicological Information

Acute toxicity:
Oral LD50: No data available
Inhalation LC50: No data available
Dermal LD50: No data available
Other information on acute toxicity: No data available
Skin corrosion/irritation: No data available
Serious eye damage/irritation: No data available
Respiratory or skin sensitization: No data available
Germ cell mutagenicity: No data available
Carcinogenicity: No data available
Reproductive toxicity: No data available
Additional information: No data available

Section 12 – Ecological Information

Ecotoxicity: No data available
Persistence and degradability: No data available
Bioaccumulative potential: No data available
Mobility in soil: No data available

Section 13 – Disposal Considerations

Product: Observe all federal, state and local environmental regulations. Contact a licensed professional waste disposal service to dispose of this material. Must not be disposed of together with household garbage.
Contaminated Packaging: Dispose of as unused product.

Section 14 – Transport Information

DOT (US): Not dangerous goods
IMDG: Not dangerous goods
IATA: Not dangerous goods

Section 15 – Regulatory Information

OSHA Hazards Harmful by ingestion.

Section 16 – Other Information

The information contained in this MSDS relates only to the material(s) designated and does not relate to use(s) in combination with any other material, process(es) and/or chemical reaction(s). InvivoGen provides this information in good faith and is based on our present knowledge. This MSDS is provided without warranty of any kind. The recipient is responsible for ensuring that, where applicable, existing laws and guidelines are observed.