

# Itopride Hydrochloride: sc-204778



*The Power to Question*

## Material Safety Data Sheet

### Section I- Product Identification

|                          |                                                                      |                   |                                                                                                                                         |
|--------------------------|----------------------------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Name</b>      | Itopride Hydrochloride                                               | <b>CAS Number</b> | 122892-31-3                                                                                                                             |
| <b>Chemical Name</b>     | N-[[4-(2-dimethylaminoethoxy)phenyl]methyl]-3,4- dimethoxy-benzamide | <b>Company</b>    | Santa Cruz Biotechnology, Inc.<br>2145 Delaware Avenue<br>Santa Cruz, California 95060<br>800.457.3801 or 831.457.3800                  |
| <b>Product Code</b>      | sc-204778                                                            | <b>Emergency</b>  | ChemWatch<br>Within the US & Canada: 877-715-9305<br>Outside the US & Canada: +800 2436 2255<br>(1-800-CHEMCALL) or call +613 9573 3112 |
| <b>Molecular Formula</b> | C <sub>20</sub> H <sub>26</sub> N <sub>2</sub> O <sub>4</sub> ·HCl   |                   |                                                                                                                                         |
| <b>Formula Wt.</b>       | 394.88                                                               |                   |                                                                                                                                         |

### Section II- Health Hazard

|                                |                                                                                            |
|--------------------------------|--------------------------------------------------------------------------------------------|
| <b>LD50</b>                    | Not Available                                                                              |
| <b>Classification</b>          | Not Available                                                                              |
| <b>Target Organs</b>           | Not Available                                                                              |
| <b>Route of Exposure</b>       | May be harmful by inhalation, ingestion or skin absorption.                                |
| <b>Effect of Over Exposure</b> | The chemical, physical and toxicological properties have not been thoroughly investigated. |
| <b>Other Effects</b>           | Not Available                                                                              |

### Section III- Fire and Explosion

|                                |                                                                  |
|--------------------------------|------------------------------------------------------------------|
| <b>Flash Point</b>             | Not Available                                                    |
| <b>Extinguishing Media</b>     | Water spray, dry chemical powder, carbon dioxide, polymer foam.  |
| <b>Firefighting Procedures</b> | Wear self-contained breathing apparatus and protective clothing. |
| <b>Unusual Fire Hazards</b>    | May emit toxic fumes.                                            |

### Section IV- First Aid

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| <b>Eye Contact</b>  | Remove contact lenses. Flush with water for at least 15 minutes and seek medical attention immediately.                |
| <b>Skin Contact</b> | Wash with soap and water for 15 minutes and seek medical attention immediately. Wash contaminated clothing before use. |

**Inhalation** Remove from exposure and provide respiration support if necessary. Seek medical attention.

**Ingestion**

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#### Section V- Physical Data

**Physical State**

**Color**

**Boiling Point** Not Available

**Volatility** Not Available

**Melting Point** 191°C-195°C

**Density** Not Available

**Solubility** Soluble in water or methanol. Sparingly soluble in acetic acid.

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#### Section VI- Chemical Hazard

**Stability** Stable

**Materials To Avoid** Not Available

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#### Section VII- Handling and Storage

**Hazardous  
Decomposition  
Products**

Nature of decomposition products not known.

**Other Remarks** None

**Storage Conditions** Store in a cool, dry, dark place in a tightly closed container.

**Handling** Wear gloves, goggles, and lab coat when handling this material. Use in a well ventilated area. Use only in a chemical fume hood. Wash thoroughly after handling material.

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#### Section VIII- Spillage

**Cleanup Procedures** Use appropriate tools to collect material and dispose of in waste container. Avoid raising dust. Ventilate the area and wash spill site after material has been removed.

**Waste Disposal** Dispose of material according to all federal, state and local regulations.

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#### Section IX- Other Information

*The above information is believed to be correct but does not purport to be complete and should be used only as a guide. The burden of safe use of this material rests entirely with the user.*