



# Indoxyl β-D-galactopyranoside: sc-215174

## MATERIAL SAFETY DATA SHEET

The Power to Question

### SECTION 1 - PRODUCT AND COMPANY INFORMATION

Product Name: Indoxyl β-D-galactopyranoside  
 Catalog Number: sc-215174  
 Supplier: Santa Cruz Biotechnology, Inc.  
 2145 Delaware Ave.  
 Santa Cruz, California 95060  
 800.457.3801 or 831.457.3800

Emergency: ChemWatch  
 Within the US & Canada: 877-715-9305  
 Outside the US & Canada: +800 2436 2255  
 (1-800-CHEMCALL) or call +613 9573 3112

### SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENT

Substance Name: Indoxyl β-D-galactopyranoside  
 CAS Number: 126787-65-3  
 SARA 313: No  
 Formula: C<sub>14</sub>H<sub>17</sub>NO<sub>6</sub>

### SECTION 3 - HAZARDS IDENTIFICATION

#### HMIS RATING

HEALTH: 0  
 FLAMMABILITY: 0  
 REACTIVITY: 0

#### NFPA RATING

HEALTH: 0  
 FLAMMABILITY: 0  
 REACTIVITY: 0

For additional information on toxicity, please refer to Section 11.

### SECTION 4 - FIRST AID MEASURES

No data available.

### SECTION 5 - FIRE FIGHTING MEASURES

#### FLASH POINT

N/A

#### AUTOIGNITION TEMP

N/A

#### FLAMMABILITY

N/A

### SECTION 6 - ACCIDENTAL RELEASE MEASURES

No data available.

### SECTION 7 - HANDLING AND STORAGE

#### STORAGE

Store at -20° C

### SECTION 8 - EXPOSURE CONTROLS / PPE

No data available.

### SECTION 9 - PHYSICAL/CHEMICAL PROPERTIES

Molecular Weight .....295.3 AMU  
 pH .....N/A  
 BP/BP Range .....N/A  
 MP/MP Range .....N/A  
 Freezing Point .....N/A

Vapor Pressure .....N/A  
 Vapor Density .....N/A  
 Saturated Vapor Conc. ....N/A  
 Bulk Density .....N/A  
 Odor Threshold .....N/A  
 Volatile% .....N/A  
 VOC Content .....N/A  
 Water Content .....N/A  
 Solvent Content .....N/A  
 Evaporation Rate .....N/A  
 Viscosity .....N/A  
 Surface Tension .....N/A  
 Partition Coefficient .....N/A  
 Decomposition Temp. ....N/A  
 Flash Point .....N/A  
 Explosion Limits .....N/A  
 Flammability .....N/A  
 Autoignition Temp .....N/A  
 Refractive Index .....N/A  
 Optical Rotation .....N/A  
 Miscellaneous Data .....N/A  
 Solubility .....N/A  
 .....N/A = not available

### SECTION 10 - STABILITY AND REACTIVITY

No data available.

### SECTION 11 - TOXICOLOGICAL INFORMATION

No data available.

### SECTION 12 - ECOLOGICAL INFORMATION

No data available.

### SECTION 13 - DISPOSAL CONSIDERATIONS

No data available.

### SECTION 14 - TRANSPORT INFORMATION

#### DOT

Proper Shipping Name: None  
 Non-Hazardous for Transport: This substance is considered to be non-hazardous for transport.

#### IATA

Non-Hazardous for Air Transport: Non-hazardous for air transport.

### SECTION 15 - REGULATORY INFORMATION

#### UNITED STATES REGULATORY INFORMATION

SARA LISTED: No

#### CANADA REGULATORY INFORMATION

WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR.

DSL: No

NDSL: No

### SECTION 16 - 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.*

8/24/2010