

2,3,4,6-Tetra-O-benzyl-D-mannopyranose: sc-220784



The Power to Question

MATERIAL SAFETY DATA SHEET

SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: 2,3,4,6-Tetra-O-benzyl-D-mannopyranose
Product Number: sc-220784
Synonyms: 2,3,4,6-Tetrakis-O-(phenylmethyl)-D-mannose;
Supplier: Santa Cruz Biotechnology, Inc.
2145 Delaware Avenue
Santa Cruz, CA 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 INGREDIENTS

<i>CAS No.</i>	<i>Percent</i>	<i>EINECS</i>	<i>Classification</i>
2,3,4,6-Tetra-O-benzyl-D-mannopyranose 61330-61-8	Not available	Not Available	Not available

SECTION 3 – HAZARDS IDENTIFICATION

Emergency Overview: Not available

Target Organs: Not available

Potential Health Effects

Eye Not available

Skin Not available

Ingestion Not available

Inhalation Not available

Chronic Not available

SECTION 4 – FIRST AID MEASURES

Eye Not available

Skin Not available

Ingestion Not available

Inhalation Not available

Notes to Physician Not available

SECTION 5 – FIREFIGHTING MEASURES

General Information Not available

Extinguishing Media Not available

Autoignition Temperature Not available

Flash Point Not available

NFPA Rating Not available

SECTION 6 – ACCIDENTAL RELEASE MEASURES

General Information Not available

Spills/Leaks Not available

SECTION 7 – HANDLING AND STORAGE

Handling Not available

Storage Store at 4° C.

SECTION 8 – EXPOSURE CONTROLS, PERSONAL PROTECTION

Engineering Controls Not available

Exposure Limit Not available

Personal Protective Equipment

Eyes Not available

Skin Not available

Hand Not available

Clothing Not available

Respirator Not available

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Form	Oil	Odor	Not available
pH	Not available	Boiling Point	Not available
Melting Point	Not available	Flash Point	Not available
Autoignition Temperature	Not available	Vapor Pressure	Not available
Vapor Density	Not available	Specific Gravity/Density	Not available
Coefficient octanol/water	Not available	Solubility in water	Not available
Solubility other	Not available	Other physical data	Not available
Molecular Formula	C34H36O6	Molecular Weight	540.66 g/mol

SECTION 10 – STABILITY AND REACTIVITY

Stability Not available

Conditions to Avoid Not available

Incompatibilities Not available

Hazardous Decomposition Products Not available

Hazardous Polymerization Not available

SECTION 11 – TOXICOLOGICAL INFORMATION

RTECS NOT AVAILABLE

CAS No. [61330–61–8]

LD50/LC50 Not available

Carcinogenity Not available

Epidemiology Not available

Teratogen Not available

Reproductive Effects Not available

Neurotoxicity Not available

Mutagen Not available

Other Studies Not available

SECTION 12 – ECOLOGICAL INFORMATION

Ecotoxicity Not available

Environmental Fate Not available

Physical/Chemical Not available

Other Not available

SECTION 13 – DISPOSAL CONSIDERATIONS

Not available

SECTION 14 – TRANSPORT INFORMATION

IATA

UN Number Not regulated as a hazardous material (IATA/ADR) X

Proper Shipping Name Not available

Class Not available

Packing Group Not available

RID/ADR

UN Number Not regulated as a hazardous material (IATA/ADR) X

Proper Shipping Name Not available

Class Not available

Packing Group Not available

SECTION 15 – REGULATORY INFORMATION

European / International Regulations

Hazard Symbols Not available

Risk Phrases Not available

Safety Phrases Not available

International Regulations Not available

Exposure Limit Not available

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.

12/10/2010