

Product Datasheet

Miglitol (orb1713560)

Description	alpha-glucosidase inhibitor
Form/Appearance	White crystalline powder
Storage	-20°C
Note	For research use only
Formula	$C_8H_{17}NO_5$
Purity	> 98% (TLC); NMR (Conforms)
Source	Synthetic
MW	207.2
CAS Number	72432-03-2
Solubility (25°C)	May be dissolved in DMSO (50 mg/ml, warm) or water (60 mg/ml)
Hazard Information	WHMIS Classification: Not WHMIS controlled. Not a dangerous substance or mixture according to the Globally Harmonised System (GHS). HMIS Classification: Health hazard: 0 Flammability: 0 Physical hazards: 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.
Expiration Date	12 months from date of receipt.