

Product Datasheet

1-Deoxynojirimycin (orb1713570)

Description	Glycosidase inhibitor
Form/Appearance	White powder
Storage	-20°C
Note	For research use only
Formula	$C_6H_{13}NO_4$
Purity	> 98% (TLC); NMR (Conforms)
Source	Synthetic
MW	163.2
CAS Number	19130-96-2
Solubility (25°C)	May be dissolved in water (25 mg/ml)
Hazard Information	WHMIS Classification: Not Rated. Not a hazardous substance or mixture. 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.