

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications

Catalogue Number	47384
Product	1-Deoxynojirimycin 1,5-Dideoxy-1,5-imino-D-sorbitol
CAS Number	19130-96-2
Molecular Formula	C ₆ H ₁₃ NO ₄
Molecular Weight	163.17

Warnings	<i>Air sensitive!</i>
Appearance	White to off-white powder
Melting Point	201 - 205 °C
¹H NMR	Conforms to structure
Purity by HPLC	≥ 98%
Storage	Store at < -10 °C, under inert gas

For Laboratory Use Only