

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **1-Deoxymannojirimycin hydrochloride**
Specifications & Purity: **98%**
SKU #: **D115559**

Parameter	Limit Values
Hydrogen by Elemental Analysis(Theoretical 7.07%)	6.7-7.2 (%)
Carbon by Elemental Analysis(Theoretical 36.09%)	35.1-36.5 (%)
Nitrogen by Elemental Analysis(Theoretical 7.02%)	6.7-7.2 (%)
Appearance (D115559)	White to Off-White Powder or Solid or Chunks
Proton NMR spectrum	Conforms to Structure
Solubility,Colorless to faint yellow,clear	pass