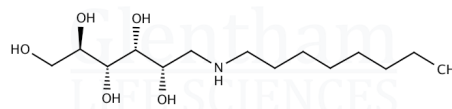


Certificate of Analysis

Product Name 1-Octylamino-1-deoxy-D-glucitol
Glentham Code GC1184
CAS Number 23323-37-7
EINECS 245-582-9
MDL Number MFCD00134352
PubChem SID 310278285
Batch Number 146JUH

Molecular Weight 293.40
Molecular Formula $C_{14}H_{31}NO_5$
Storage Temp. +20°C



Property	Specification	Batch 146JUH
Physical Description	White to almost white powder or crystals	White crystalline powder
Identification (IR)	To conform to standard	Conforms
Solubility (1% in methanol)	Clear, colourless solution	Clear, colourless solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	-14.0 - -18.0 ° (c=1, methanol)	-17.2°
Melting Point	120.0 - 126.0 °C	123.4°C
Assay (Titration)	≥ 98.0%	100.5%

Specification Version v1.0
Manufacture Date 2019-09-17
Re-Test Date 2031-03-06

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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