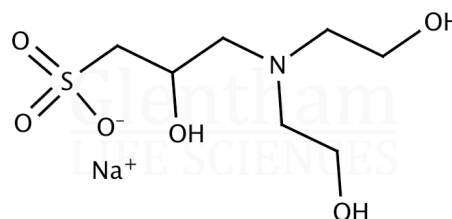


Certificate of Analysis

Product Name DIPSO sodium salt
Glentham Code GB8985
CAS Number 102783-62-0
MDL Number MFCD00070010
PubChem SID 310272263
Additional CAS 68399-80-4 (acid)
Batch Number 694VAY

Molecular Weight 265.26
Molecular Formula $C_7H_{16}NO_6SNa$
Storage Temp. +20°C



Property	Specification	Batch 694VAY
Physical Description	White crystalline powder	White crystalline powder
Identification (IR)	To conform to structure	Conforms
Solubility (5% in water)	Clear, colourless solution	Clear, colourless solution
pH (1% in water)	9.5 - 10.5	10.1
UV Absorption (0.1M in water)	≤ 0.06 (280nm)	0.04
Water (KF)	≤ 5.0%	2.2%
Assay (Titration)	97.0 - 103.0 % (dried basis)	99.0%

Specification Version v1.0
Manufacture Date 2024-08-01
Re-Test Date 2031-06-18

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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