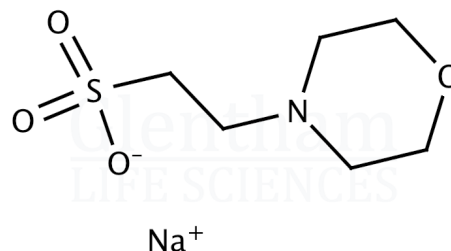


Product Specification

Product Name	MES sodium salt
Glenthams Code	GB1926
CAS Number	71119-23-8
EINECS	275-203-2
MDL-Nummer	MFCD00065473
PubChem SID	310276191
Molecular Weight	217.22
Molecular Formula	$C_6H_{12}NNaO_4S$
Storage Temp.	+20°C



Property	Specification
Physical Description	White crystalline powder
Identification (IR)	To conform to standard
Solubility (10% in water)	Clear, colourless solution
pH (1% in water)	8.8 - 10.2
UV Absorption (10% in water)	≤ 0.050 (260nm)
UV Absorption (10% in water)	≤ 0.030 (280nm)
Loss on Drying	$\leq 2.0\%$
Assay (Titration)	99.0 - 101.0 %

Specification Version	- v1.1
Date Created	- 2020-09-07

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

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2025