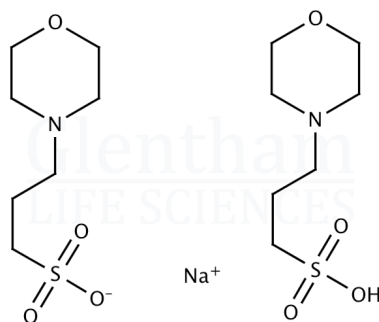


Product Specification

Product Name	MOPS hemisodium salt
Glentham Code	GB5755
CAS Number	117961-20-3
MDL Number	MFCD00079461
PubChem SID	310277298
Molecular Weight	220.25
Molecular Formula	$C_7H_{14}NO_4S \cdot 0.5Na$
Storage Temp.	+20°C



Property	Specification
Physical Description	White crystalline powder
Identification (IR)	To conform to standard
Solubility (5% in water)	Clear, colourless solution
pH (0.1M in water)	6.5 - 7.5
Water (KF)	≤ 1.0%
UV Absorbance (0.1M in water)	260nm: ≤ 0.1 280nm: ≤ 0.05
Assay (Titration)	98.0 - 102.0 % (anhydrous basis)
Specification Version	- v1.0
Date Created	- 2023-10-06

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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