

Product Datasheet

GB5755 - MOPS hemisodium salt

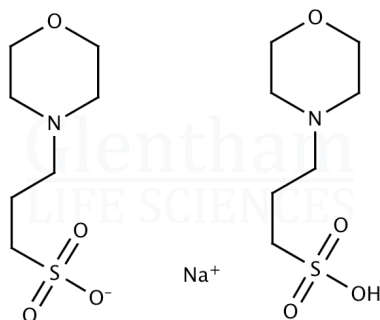
Product Details

Product Name	MOPS hemisodium salt
Glenthams Code	GB5755
CAS Number	117961-20-3
Numéro MDL	MFCD00079461
PubChem SID	310277298
Related Categories	Biochemicals, Buffers, Raw Materials (IVD)

Identification (IR)	: To conform to standard
Solubility (5% in water)	: Clear, colourless solution
pH (0.1M in water)	: 6.5 - 7.5
UV Absorbance (0.1M in water)	: 260nm: ≤ 0.1
Water (KF)	: ≤ 1.0%
Assay (Titration)	: 98.0 - 102.0 % (anhydrous basis)
	: 280nm: ≤ 0.05
Version	: v1.0

Structure

Molecular Weight : 220.25
Molecular Formula : $C_7H_{14}NO_4S \cdot 0.5Na$



About MOPS hemisodium salt

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glenthams Product Specification

Physical Description : White crystalline powder

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