

Product Datasheet

GB7345 - MES hemisodium salt

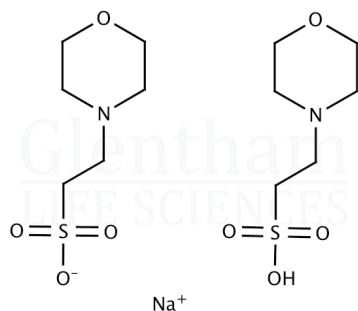
Product Details

Product Name	MES hemisodium salt
Glenthams Code	GB7345
CAS Number	117961-21-4
MDL-Nummer	MFCD00079460
PubChem SID	310276185
Related Categories	Biochemicals, Buffers, Raw Materials (IVD)

Identification (IR)	: To conform to standard
Solubility (10% in water)	: Clear, colourless solution
pH (1% in water)	: 5.5 - 6.5
UV Absorbance (10% in water)	: ≤ 0.020 (280nm)
UV Absorbance (10% in water)	: ≤ 0.040 (260nm)
Heavy Metals	: ≤ 5 ppm
Water	: $\leq 6.0\%$
Assay (Titration)	: 99.0 - 101.0 % (dried basis)
Version	: v1.0

Structure

Molecular Weight	: 206.73
Molecular Formula	: $C_6H_{13}NO_4S \cdot 0.5Na$



About MES 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