

Product Datasheet

GK6272 - HEPES hemisodium salt

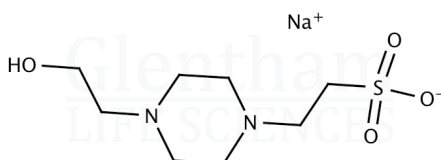
Product Details

Product Name	HEPES hemisodium salt
Glentham Code	GK6272
CAS Number	103404-87-1
MDL-Nummer	MFCD00036463
PubChem SID	310274502
Related Categories	Buffers, Raw Materials (IVD)

Solubility (25% in water)	: Clear, colourless solution
pH (1% in water)	: 7.2 - 7.8 (20°C)
UV Absorbance (0.5M in water)	: 280nm: ≤ 0.08
	: 260nm: ≤ 0.10
Heavy Metals (as Pb)	: ≤ 5ppm
Loss on Drying	: ≤ 3.0% (105°C)
Assay (Titration)	: ≥ 99.0% (dried basis)
Version	: v1.0

Structure

Molecular Weight : 497.58
Molecular Formula : $(C_8H_{17}N_2O_4S)2Na$



About HEPES 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.

Glentham Product Specification

Physical Description : White crystalline powder

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