

Product Datasheet

GK1938 - HEPBS

Pictograms

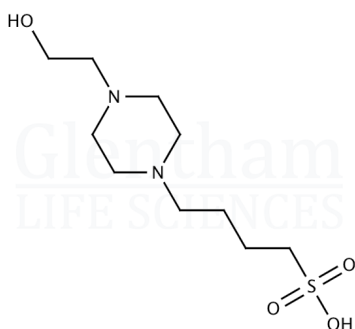


Product Details

Product Name	HEPBS
Glentham Code	GK1938
CAS Number	161308-36-7
MDL Number	MFCD00677124
PubChem SID	310274500
Related Categories	Buffers

Structure

Molecular Weight	: 266.36
Molecular Formula	: $C_{10}H_{22}N_2O_4S$



Glentham Product Specification

Physical Description	: White crystalline powder
Water (KF)	: $\leq 0.5\%$
Residue on Ignition	: $\leq 0.1\%$
UV Absorption (0.1M in water)	: ≤ 0.050 (280nm)
UV Absorption (0.1M in water)	: ≤ 0.050 (260nm)
pH (1% in water)	: 5.0 - 7.0
Solubility (10% in water)	: Clear, colourless solution
Identification (IR)	: To conform to structure
Assay (Acid-base titration)	: $\geq 99.0\%$
Version	: v1.2

About HEPBS

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Skin Irr. 2, STOT SE 3, STOT SE 3, Eye Irr. 2A
Signal Word	Warning
Hazard Codes	H315, H336, H335, H319
Precautionary Codes	P302+P350, P280, P261, P305+P351+P338

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