

Product Datasheet

GB3672 - MOPS, 99.5%

Product Details

Product Name	MOPS, 99.5%
Glenthams Code	GB3672
CAS Number	1132-61-2
EINECS	214-478-5
MDL Number	MFCD00006183
PubChem SID	310277297
Related Categories	Biochemicals, Buffers, Raw Materials (IVD), Reagents for Gel Electrophoresis of DNA/RNA, Reagents for Gel Electrophoresis of Proteins, Reagents for Northern and Southern Blotting, Reagents for Western Blotting

Structure

Molecular Weight	: 209.27
Molecular Formula	: C ₇ H ₁₅ NO ₄ S



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

Hazard Codes

Precautionary Codes

Pictograms

Warning

H315, H336, H335, H319

P280, P261, P302+P352,
P305+P351+P338



Glenthams Product Specification

Physical Description	: White crystalline powder
Identification (IR)	: To conform to standard
Solubility (20% in water)	: Clear, colourless solution
pH (1% in water)	: 3.6 - 4.4
UV Absorption (1M in water)	: 260nm: ≤ 0.05
	: 280nm: ≤ 0.03
Loss on Drying	: ≤ 1.0%
Assay (Titration)	: ≥ 99.5% (dried basis)
Version	: v1.1

About MOPS, 99.5%

No further details on record.

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