

Product Datasheet

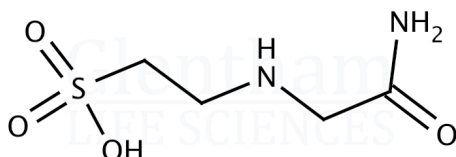
GB7796 - ACES

Product Details

Product Name	ACES
Glenthams Code	GB7796
CAS Number	7365-82-4
EINECS	230-908-4
Numéro MDL	MFCDD00008030
PubChem SID	310265284
Related Categories	Biochemicals, Buffers, Raw Materials (IVD)

Structure

Molecular Weight	: 182.20
Molecular Formula	: $C_4H_{10}N_2O_4S$



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
Identification (IR)	: To conform to standard
Solubility (5% in water)	: Clear, colourless solution
pH (1% in water)	: 3.6 - 4.4
Residue on Ignition	: $\leq 0.1\%$
Heavy Metals	: $\leq 10\text{ppm}$
UV Absorption (A260, 0.1M in water)	: ≤ 0.050
UV Absorption (A280, 0.1M in water)	: ≤ 0.025
Water	: $\leq 1.0\%$
Assay (Titration)	: 99.0 - 101.0 % (dried basis)
Version	: v1.1

About ACES

No further details on record.

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