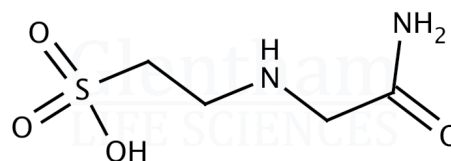


## Certificate of Analysis

Product Name ACES  
Glentham Code GB7796  
CAS Number 7365-82-4  
EINECS 230-908-4  
MDL Number MFCD00008030  
PubChem SID 310265284  
Batch Number 310ESN

Molecular Weight 182.20  
Molecular Formula  $C_4H_{10}N_2O_4S$   
Storage Temp. +20°C



Property	Specification	Batch 310ESN
Physical Description	White crystalline powder	White crystalline powder
Identification (IR)	To conform to standard	Conforms
Solubility (5% in water)	Clear, colourless solution	Conforms
pH (1% in water)	3.6 - 4.4	4.4
Residue on Ignition	≤ 0.1%	Conforms
Heavy Metals	≤ 10ppm	≤ 3ppm
UV Absorption (A260, 0.1M in water)	≤ 0.050	0.004
UV Absorption (A280, 0.1M in water)	≤ 0.025	0.001
Water	≤ 1.0%	0.4%
Assay (Titration)	99.0 - 101.0 % (dried basis)	99.5%

Specification Version v1.1  
Manufacture Date 2024-04-29  
Re-Test Date 2032-05-16

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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