

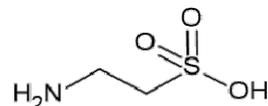
Certificate of Analysis



Product Identification

Catalog number HB2658
Compound name Taurine
Chemical name 2-Aminoethylsulfonic acid

Batch number E2287-1-1
Batch molecular formula $C_2H_7SNO_3$
Batch molecular weight 125.14



Chemical Structure

Method

QC requirement

QC Result

NMR	1H NMR in D_2O at 400 MHz consistent with structure	Meets specification
Mass spectrum	Electrospray negative analysis consistent with structure	Meets specification
Microanalysis	Elemental analysis is within 0.4% for the batch molecular formula	Meets specification
Physical appearance	White to off-white solid	Meets specification: White solid
Solubility	Soluble in water (100 mM)	Meets specification

Produced by Richard Patterson

Signature

Passed by Steve Roome

Signature

Date

01/08/2023

This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.