

Certificate of Analysis



Product Identification

Catalog number HB0866
Compound name Tramiprosate
Chemical name 3-Amino-1-propanesulfonic acid

Batch number E2069-1-1
Batch molecular formula $C_3H_9NO_3S$
Batch molecular weight 139.17

Chemical Structure



Method

QC requirement

QC Result

NMR	1H NMR in DMSO 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

16/09/2022

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