

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-07 11:53:48

Date of Next Testing: 2027-05-07 11:53:48

Product Name: **tromethamine**

CAS Number: 551-11-1

Specifications & Purity: Moligand™, ≥95%

Lot #: E2506297

SKU #: **T136386**Version: **1**Analysis #: **498443**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	100.00000 %
Specific Rotation [α] ₂₀ /D(c=2 in EtOH)	24-28 (°)	25.76300 °
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager