

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-17 19:12:21

Date of Next Testing: 2029-10-16 19:12:21

Product Name: **N-[Tris(hydroxymethyl)methyl]-3-amino-2-hydroxypropanesulfonic acid**

CAS Number: 68399-81-5

Specifications & Purity: $\geq 99\%$

Lot #: J2515059

SKU #: **T113029**

Version: **1**

Analysis #: **093857**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
UV Absorbance 290nm(25%,H2O)	0-0.1	0.08900
Heavy metal (as Pb)	0-5 (ppm)	0.39000 ppm
Water by Karl Fischer	0-2 (%)	0.42670 %
Purity (Titration by NaOH)(anhydrous)	99-101 (%)	99.01000 %
Appearance (T113029)	white crystalline powder	white crystalline powder
Solubility in hot H2O , Colorless Clear to Slightly hazy(10g/30ml)	pass	Pass



John Su
QA & QC Manager