

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-21 11:27:33

Date of Next Testing: 2028-12-20 11:27:33

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

CAS Number: 68399-81-5

Specifications & Purity: ≥99%

Lot #: L2419278

SKU #: T113029

Version: 0

Analysis #: 093857

Storage Temperature: Room temperature

Parameter	Limit Values	Result
UV Absorbance 290nm(25%,H2O)	0-0.1	0.09
Heavy metal (as Pb)	0-5 (ppm)	0.39 ppm
Water by Karl Fischer	0-2 (%)	0.43 %
Purity (Titration by NaOH)(anhydrous)	99-101 (%)	99.01 %
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