

Certificate of Analysis

Date of Testing: 2025-02-11 09:27:38

Date of Next Testing: 2029-02-10 09:27:38

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

CAS Number: 68399-81-5

Specifications & Purity: $\geq 99\%$

Lot #: E2108239

SKU #: T113029

Version: 0

Analysis #: 469170

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity (Titration by NaOH)(anhydrous)	99-101 (%)	100.03 %
UV Absorbance 290nm(25%,H ₂ O)	0-0.1	0.02
Heavy metal (as Pb)	0-5 (ppm)	2.37 ppm
Water by Karl Fischer	0-2 (%)	0.08 %
Appearance (T113029)	white crystalline powder	white crystalline powder
Solubility in hot H ₂ O , Colorless Clear to Slightly hazy(10g/30ml)	pass	Pass



John Su
QA & QC Manager