

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-15 16:11:14
 Date of Next Testing: 2029-08-14 16:11:14
 Product Name: **BIS-TRIS hydrochloride**
 CAS Number: 124763-51-5
 Specifications & Purity: $\geq 99\%$
 Lot #: K2103591
 SKU #: **B120627**
 Version: **0**
 Analysis #: **554973**
 Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-5 (ppm)	0.55800 ppm
Water by Karl Fischer	0-1 (%)	0.31800 %
Purity(Titration by AgNO ₃)	99-101 (%)	99.97600 %
Appearance (B120627)	white crystalline powder	white crystalline powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility, Colorless to faint yellow, clear (50 mg/mL, H ₂ O)	pass	Pass



John Su
QA & QC Manager