

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-07 17:23:55
Date of Next Testing: 2027-03-06 17:23:55
Product Name: **BIS-TRIS hydrochloride**
CAS Number: 124763-51-5
Specifications & Purity: 99%
Lot #: F1910040
SKU #: **B120627**
Analysis: **195193**

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-5 (ppm)	2.60 ppm
Water by Karl Fischer	0-1 (%)	0.35 %
Purity(Titration by AgNO3)	99-101 (%)	99.47 %
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, H2O)	pass	Pass



John Su
QA & QC Manager