

Certificate of Analysis

Date of Testing: 2023-11-06 11:34:45
Date of Next Testing: 2027-11-05 11:34:45
Product Name: **BIS-TRIS propane**
CAS Number: 64431-96-5
Specifications & Purity: 98%
Lot #: K2303097
SKU #: **B299299**
Analysis: **293659**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	100.01 %
Loss on drying	0-1 (%)	0.23 %
Melting point	165-167 (°C)	165.19000 °C
UV Absorbance 280nm	0-0.15	0.02
UV Absorbance 400nm	0-0.05	0.02
Appearance (B299299)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility(0.1m in water)	Clear colorless	Clear Colorless



John Su
QA & QC Manager