

Certificate of Analysis

Date of Testing: 2023-09-08 15:29:32

Date of Next Testing: 2027-09-07 15:29:32

Product Name: **BIS-TRIS propane**

CAS Number: 64431-96-5

Specifications & Purity: 98%

Lot #: L1906032

SKU #: **B299299**

Analysis: **273573**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	100.10 %
Loss on drying	0-1 (%)	0.00 %
Melting point	165-167 (°C)	166.07000 °C
UV Absorbance 280nm	0-0.15	0.01
UV Absorbance 400nm	0-0.05	0.01
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