

Certificate of Analysis

Date of Testing: 2022-10-19 19:01:15
Date of Next Testing: 2026-10-18 19:01:15
Product Name: **BIS-TRIS propane**
CAS Number: 64431-96-5
Specifications & Purity: 98%
Lot #: I2217083
SKU #: **B299299**
Analysis: 116452
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	99.99%
Loss on drying	0-1 (%)	0.11%
Melting point	165-167 (°C)	165.32000 °C
UV Absorbance 280nm	0-0.15	0.04
UV Absorbance 400nm	0-0.05	0.03
Appearance (B299299)	white crystalline powder	white crystalline powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility(0.1m in water)	Clear colorless	Clear Colorless



John Su
QA & QC Manager