

Certificate of Analysis

Date of Testing: 2024-11-28 12:35:49
Date of Next Testing: 2026-11-28 12:35:49
Product Name: **Tetrabutylammonium hydrogen sulfate**
CAS Number: 32503-27-8
Specifications & Purity: $\geq 98\%$
Lot #: K2425468
SKU #: **T105645**
Version: **1**
Analysis #: **437518**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	98-100 (%)	99.85 %
Melting point	170-175 (°C)	172.73000 °C
Appearance (T105645)	White Powder or Crystals	White Powder or Crystals
Solubility in H ₂ O	Almost transparency	almost transparency
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager