

Certificate of Analysis

Date of Testing: 2024-12-07 17:12:11
Date of Next Testing: 2026-12-07 17:12:11
Product Name: **Tetrabutylammonium hydrogen sulfate**
CAS Number: 32503-27-8
Specifications & Purity: $\geq 98\%$
Lot #: L2405596
SKU #: **T105645**
Version: **1**
Analysis #: **373913**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	170-175 (°C)	171.95000 °C
Purity(Neutralization titration)	98-100 (%)	98.95 %
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