

Certificate of Analysis

Date of Testing:	2024-08-08 10:59:02
Date of Next Testing:	2026-08-08 10:59:02
Product Name:	Tetrabutylammonium hydrogen sulfate
CAS Number:	32503-27-8
Specifications & Purity:	98%
Lot #:	G2425682
SKU #	T105645
Version	1
Analysis #:	386257
Storage Temperature:	Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	98-100 (%)	98.70 %
Melting point	170-175 (°C)	170.22000 °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