

Certificate of Analysis

Date of Testing:	2025-05-06 18:05:52
Date of Next Testing:	2029-05-05 18:05:52
Product Name:	Tetrabutylammonium sulfate solution
CAS Number:	2472-88-0
Specifications & Purity:	50wt% in water
Lot #:	D2523245
SKU #	T102283
Version	0
Analysis #:	487669

Parameter	Limit Values	Result
Titration by Ba(ClO ₄) ₂	45-55 (%)	54.50 %
Appearance (T102283)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager