

Certificate of Analysis

Date of Testing: 2023-04-03 16:47:12
Date of Next Testing: 2025-03-23 16:47:12
Product Name: **Tetrabutylammonium fluoride solution**
CAS Number: 429-41-4(THF)
Specifications & Purity: 1.0 M in THF
Lot #: C2330834
SKU #: **T106821**
Analysis: **200399**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Concentration	0.95-1.1 (mol/L)	1.08 mol/L
Water by Karl Fischer	4-7 (%)	4.00 %
Appearance (T106821)	Colorless to light yellow or brown Liquid	Colorless to light yellow or brown Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager