

Certificate of Analysis

Date of Testing: 2024-12-12 15:44:04

Date of Next Testing: 2026-12-02 15:44:04

Product Name: **Tetrabutylammonium fluoride solution**

CAS Number: 429-41-4(THF)

Specifications & Purity: 1.0 M in THF

Lot #: L2409637

SKU #: **T106821**

Version: **0**

Analysis #: **441681**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Concentration	0.95-1.1 (mol/L)	0.98 mol/L
Water by Karl Fischer	4-7 (%)	4.11 %
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