

Certificate of Analysis

Date of Testing: 2022-03-05 15:52:49

Date of Next Testing: 2024-02-23 15:52:49

Product Name: **Tetrahydrofuran-d₈**

CAS Number: 1693-74-9

Specifications & Purity: D,99.5%, contains 0.03 % (v/v) TMS

Lot #: B2226114

SKU #: **T102272**

Analysis: **068092**

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

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.46 %
Water by Karl Fischer	0-0.03 (%)	0.01 %
Mass Balance(V/V TMS)	0.03-0.05 (%)	0.03 %
Proton NMR (Atom % D)	99.5-100 (atom%)	99.56 atom%
Appearance (T102272)	Colorless liquid	Colorless liquid



John Su
QA & QC Manager