

Certificate of Analysis

Date of Testing: 2021-10-09 23:47:20

Date of Next Testing: 2023-09-29 23:47:20

Product Name: **Tetrahydrofuran-d₈**

CAS Number: 1693-74-9

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

Lot #: I2115282

SKU #: **T102272**

Analysis: **027986**

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

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.66 %
Water by Karl Fischer	0-0.03 (%)	0.02 %
Mass Balance(V/V TMS)	0.03-0.05 (%)	0.03 %
Proton NMR (Atom % D)	99.5-100 (atom%)	99.66 atom%
Appearance (T102272)	Colorless liquid	Colorless liquid



John Su
QA & QC Manager