

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-19 12:34:56

Date of Next Testing: 2025-10-08 12:34:56

Product Name: **Tetrahydrofuran-d₈**

CAS Number: 1693-74-9

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

Lot #: J2314331

SKU #: **T102272**

Analysis: **287468**

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

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.92 %
Water by Karl Fischer	0-0.03 (%)	0.01 %
Mass Balance(V/V TMS)	0.03-0.05 (%)	0.04 %
Proton NMR (Atom % D)	99.5-100 (atom%)	99.50 atom%
Appearance (T102272)	Colorless liquid	Colorless liquid

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

John Su
QA & QC Manager