

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-04 16:10:38

Date of Next Testing: 2027-10-25 16:10:38

Product Name: **Tetrahydrofuran(THF)**

CAS Number: 109-99-9

Specifications & Purity: anhydrous, ≥99.9%, inhibitor-free

Lot #: J2531606

SKU #: **T103262**

Version: **0**

Analysis #: **594262**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.002 (%)	0.00170 %
Refractive index n _{20/D}	1.406-1.408	1.40746
Peroxides	0-0.003 (%)	0.00100 %
Purity(GC)	99.9-100 (%)	99.99000 %
Color scale	0-10	5.00000
Appearance (T103262)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager