

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-20 11:45:11
 Date of Next Testing: 2029-11-19 11:45:11
 Product Name: **Tetrahydrofuran(THF)**
 CAS Number: 109-99-9
 Specifications & Purity: anhydrous, ≥99.9%, stabilized with 250 ppm BHT
 Lot #: K2517674
 SKU #: **T120775**
 Version: **0**
 Analysis #: **607122**
 Storage Temperature: Room temperature, Argon charged, Cool

Parameter	Limit Values	Result
Peroxides	0-20 (ppm)	2.30000 ppm
Refractive index n _{20/D}	1.405-1.409	1.40740
Purity(GC)	99.9-100 (%)	99.90000 %
Water by Karl Fischer	0-0.002 (%)	0.00180 %
Evaporation Residue	0-0.0005 (mg/L)	0.00030 mg/L
Appearance (T120775)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stability (250 ppm)	contains approximately 250 ppm	contains approximately 250 ppm



John Su
QA & QC Manager