

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-09 14:30:09

Date of Next Testing: 2027-11-29 14:30:09

Product Name: **Tetrahydrofuran(THF)**

CAS Number: 109-99-9

Specifications & Purity: Ultra dry, $\geq 99.9\%$, $H_2O \leq 50\text{ppm}$, No stabilizer

Lot #: L2508646

SKU #: **T1373930**

Version: **1**

Analysis #: **622983**

Storage Temperature: Protected from light, Room temperature, Argon charged, Cool

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.406-1.408	1.40740
Water by Karl Fischer	0-50 (ppm)	48.00000 ppm
Purity(GC)	99.9-100 (%)	99.99000 %
Color scale	0-10	5.00000
Peroxides	0-0.003 (%)	0.00000 %
Appearance(T1373930)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager