

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-27 10:02:08

Date of Next Testing: 2029-10-26 10:02:08

Product Name: **Tetrahydrofuran(THF)**

CAS Number: 109-99-9

Specifications & Purity: ACS, $\geq 99\%$ (GC), contains 250 ppm BHT as inhibitor

Lot #: J2523284

SKU #: **T103266**

Version: **0**

Analysis #: **597262**

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

Parameter	Limit Values	Result
Color scale	0-20 (APHA)	6.00000 APHA
Purity(GC)	99-100 (%)	99.91000 %
Peroxide(as H ₂ O ₂)	0-0.015 (%)	0.00140 %
Residue on Evaporation	0-0.03 (%)	0.00120 %
Water by Karl Fischer	0-0.05 (%)	0.00900 %
Appearance (T103266)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (250 ppmBHT)	Conforms	Conforms



John Su
QA & QC Manager