

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-05 16:06:53

Date of Next Testing: 2029-06-04 16:06:53

Product Name: **Tetrahydrofuran(THF)**

CAS Number: 109-99-9

Specifications & Purity: $\geq 99.5\%$ (GC), stabilized with 250 ppm BHT

Lot #: E2526328

SKU #: **T103264**

Version: **1**

Analysis #: **514584**

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

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.05 (%)	0.00900 %
Purity(GC)	99.5-100 (%)	99.91000 %
Peroxide(as H ₂ O ₂)	0-0.005 (%)	0.00140 %
Refractive index n ₂₀ /D	1.405-1.409	1.40580
Appearance (T103264)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (0.025 - 0.04% BHT)	Conforms	Conforms



John Su
QA & QC Manager