

Certificate of Analysis

Date of Testing: 2025-06-11 18:15:51
Date of Next Testing: 2027-06-01 18:15:51
Product Name: **Tetrahydrofuran(THF)**
CAS Number: 109-99-9
Specifications & Purity: anhydrous, ≥99.9%, inhibitor-free
Lot #: F2509478
SKU #: **T103262**
Version: **0**
Analysis #: **507484**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.406-1.408	1.41
Peroxides	0-0.003 (%)	0.00 %
Purity(GC)	99.9-100 (%)	99.99 %
Color scale	0-10	5.00
Water by Karl Fischer	0-0.002 (%)	0.00 %
Appearance (T103262)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager