

Certificate of Analysis

Date of Testing: 2022-01-13 10:14:30

Date of Next Testing: 2026-01-12 10:14:30

Product Name: **Tetrahydrofuran**

CAS Number: 109-99-9

Specifications & Purity: ACS, ≥99.0%(GC), contains 250 ppm BHT as inhibitor

Lot #: A2211898

SKU #: **T103266**

Analysis: **066846**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Color scale	0-20 (APHA)	8.00 APHA
Purity(GC)	99-100 (%)	99.97 %
Peroxide(as H ₂ O ₂)	0-0.015 (%)	0.01 %
Residue on Evaporation	0-0.03 (%)	0.01 %
Water by Karl Fischer	0-0.05 (%)	0.00 %
Appearance (T103266)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (250 ppmBHT)	Conforms	Conforms



John Su
QA & QC Manager