

Certificate of Analysis

Date of Testing: 2022-05-14 16:19:48

Date of Next Testing: 2024-05-03 16:19:48

Product Name: **Tetrahydrofuran**

CAS Number: 109-99-9

Specifications & Purity: anhydrous, ≥99.9%, inhibitor-free

Lot #: E2211255

SKU #: **T103262**

Analysis: **088510**

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 (%)	99.96 %
Color scale	0-10	7.00
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