

## Certificate of Analysis

Date of Testing: 2024-03-18 13:55:05

Date of Next Testing: 2028-03-17 13:55:05

Product Name: **Tetrahydrofuran**

CAS Number: 109-99-9

Specifications & Purity: anhydrous, contains 250 ppm BHT as inhibitor,  $\geq 99.9\%$

Lot #: C2412527

SKU #: **T120775**

**Analysis:** **325781**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Peroxides	0-20 (ppm)	0.00 ppm
Refractive index n <sub>20/D</sub>	1.405-1.409	1.41
Purity(GC)	99.9-100 (%)	99.95 %
Evaporation Residue	0-0.0005 (mg/L)	0.00 mg/L
Water by Karl Fischer	0-0.002 (%)	0.00 %
Appearance (T120775)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stability (250 ppm)	contains approximately 250 ppm	contains approximately 250 ppm



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QA & QC Manager