

Certificate of Analysis

Date of Testing: 2024-12-19 15:19:10

Date of Next Testing: 2028-12-18 15:19:10

Product Name: **Tetrahydrofuran**

CAS Number: 109-99-9

Specifications & Purity: ACS, $\geq 99\%$ (GC), contains 250 ppm BHT as inhibitor

Lot #: B2123081

SKU #: **T103266**

Version: **0**

Analysis #: **452299**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Color scale	0-20 (APHA)	14.50 APHA
Purity(GC)	99-100 (%)	99.50 %
Peroxide(as H ₂ O ₂)	0-0.015 (%)	0.00 %
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



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