

Certificate of Analysis

Date of Testing: 2024-12-30 11:50:20

Date of Next Testing: 2026-12-20 11:50:20

Product Name: **Furfural**

CAS Number: 98-01-1

Specifications & Purity: AR, $\geq 99\%$

Lot #: L2426262

SKU #: **F100546**

Version: **0**

Analysis #: **455650**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Residue on Evaporation	0-0.5 (%)	0.01 %
Acid Value	0-1	0.11
Density (20°C)	1.16-1.165	1.16
Refractive index n ₂₀ /D	1.524-1.528	1.53
Purity(GC)	98.5-100 (%)	99.58 %
Appearance (F100546)	Colorless to Yellow to Brown to Red Liquid	Colorless to Yellow to Brown to Red Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager