

Certificate of Analysis

Date of Testing: 2025-06-17 15:33:33

Date of Next Testing: 2027-06-07 15:33:33

Product Name: **Furfural**

CAS Number: 98-01-1

Specifications & Purity: AR, ≥99%

Lot #: I2307638

SKU # **F100546**

Version **0**

Analysis #: **525264**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Residue on Evaporation	0-0.5 (%)	0.00 %
Acid Value	0-1	0.58
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 (%)	99.22 %
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