

Certificate of Analysis

Date of Testing: 2024-09-13 11:24:49

Date of Next Testing: 2026-09-03 11:24:49

Product Name: **Furfural**

CAS Number: 98-01-1

Specifications & Purity: Analytical Reagent, 99%

Lot #: I2404186

SKU #: **F100546**

Version: **0**

Analysis #: **411230**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Residue on Evaporation	0-0.5 (%)	0.00 %
Acid Value	0-1	0.00
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 (%)	99.23 %
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



John Su
QA & QC Manager