

Certificate of Analysis

Date of Testing: 2023-03-03 19:24:18

Date of Next Testing: 2025-02-20 19:24:18

Product Name: **Furfural**

CAS Number: 98-01-1

Specifications & Purity: Analytical Reagent, 99%

Lot #: C2301778

SKU #: **F100546**

Analysis: **194305**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Residue on Evaporation	0-0.5 (%)	0.25 %
Acid Value	0-1	0.50
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 (%)	99.04 %
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