

Certificate of Analysis

Date of Testing: 2023-05-31 16:28:44
Date of Next Testing: 2025-05-20 16:28:44
Product Name: **Furfuryl alcohol**
CAS Number: 98-00-0
Specifications & Purity: reagent grade,97%
Lot #: E23291270
SKU #: **F110603**
Analysis: **231030**
Storage Temperature: Protected from light,Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.46%
Refractive index n ₂₀ /D	1.485-1.488	1.49
Acidity(as H ⁺)	0-0.01	0.00
Water by Karl Fischer	0-0.3 (%)	0.00%
Aldehydes content(Project with furfural)	0-0.7 (%)	0.01%
Density (20°C)	1.129-1.135	1.13
Appearance (F110603)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager