

## Certificate of Analysis

Date of Testing: 2024-04-07 14:41:13  
Date of Next Testing: 2026-03-28 14:41:13  
Product Name: **Furfuryl alcohol**  
CAS Number: 98-00-0  
Specifications & Purity: reagent grade,97%  
Lot #: I2014010  
SKU #: **F110603**  
**Analysis:** **340383**  
Storage Temperature: Protected from light,Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.03%
Refractive index n <sub>20</sub> /D	1.485-1.488	1.49
Acidity(as H <sup>+</sup> )	0-0.01	0.01
Water by Karl Fischer	0-0.3 (%)	0.17%
Aldehydes content(Project with furfural)	0-0.7 (%)	0.42%
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



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QA & QC Manager