

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-17 11:29:33
Date of Next Testing: 2026-06-07 11:29:33
Product Name: **Furfuryl alcohol**
CAS Number: 98-00-0
Specifications & Purity: reagent grade,97%
Lot #: H2231342
SKU #: **F110603**
Version: **0**
Analysis #: **369832**
Storage Temperature: Protected from light,Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.30%
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 (%)	0.04%
Aldehydes content(Project with furfural)	0-0.7 (%)	0.39%
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