

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-06 16:45:12

Date of Next Testing: 2028-04-25 16:45:12

Product Name: **Furfural**

CAS Number: 98-01-1

Specifications & Purity: AR, ≥99%

Lot #: D2622091

SKU #: **F100546**

Version: **0**

Analysis #: **638170**

Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Residue on Evaporation	0-0.5 (%)	0.50000 %
Acid Value	0-1	0.00000
Density (20°C)	1.16-1.165	1.16200
Refractive index n <sub>20</sub> /D	1.524-1.528	1.52620
Purity(GC)	98.5-100 (%)	99.93500 %
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