

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2021-11-02 23:37:20

Date of Next Testing: 2023-10-23 23:37:20

Product Name: **Furfural**

CAS Number: 98-01-1

Specifications & Purity: Analytical Reagent, 99%

Lot #: J2129831

SKU #: **F100546**

Analysis: **046963**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Residue on Evaporation	0-0.5 (%)	0.45 %
Acid Value	0-1	0.03
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 (%)	99.57 %
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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager