

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-16 17:58:05

Date of Next Testing: 2026-09-15 17:58:05

Product Name: **2,5-Dimethyl-3(2H)-Furanone**

CAS Number: 14400-67-0

Specifications & Purity: $\geq 98\%$

Lot #: K1816160

SKU #: **D102990**

Version: **0**

Analysis #: **135830**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Specific gravity	1.048-1.052	1.04900
Refractive index n _{20/D}	1.472-1.49	1.47500
Purity(GC)	98-100 (%)	98.02300 %
Appearance (D102990)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager