

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-06 11:26:19
 Date of Next Testing: 2028-06-05 11:26:19
 Product Name: **2,5-Dimethyl-3(2H)-Furanone**
 CAS Number: 14400-67-0
 Specifications & Purity: $\geq 98\%$
 Lot #: I1220012
 SKU #: **D102990**
 Version: **0**
 Analysis #: **365114**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Specific gravity	1.048-1.052	1.04800
Refractive index n _{20/D}	1.472-1.49	1.47600
Purity(GC)	98-100 (%)	98.38000 %
Appearance (D102990)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager