

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-01 12:14:54

Date of Next Testing: 2027-02-28 12:14:54

Product Name: **4-Acetoxy-2,5-dimethyl-3(2H)-furanone**

CAS Number: 4166-20-5

Specifications & Purity: $\geq 98\%$

Lot #: B2322212

SKU #: **A102528**

Version: **1**

Analysis #: **193421**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.471-1.481	1.47200
Purity(GC)	98-100 (%)	99.22100 %
Appearance (A102528)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager