

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-16 14:05:00
 Date of Next Testing: 2029-04-15 14:05:00
 Product Name: **4-Acetoxy-2,5-dimethyl-3(2H)-furanone**
 CAS Number: 4166-20-5
 Specifications & Purity: $\geq 98\%$
 Lot #: I1727049
 SKU #: **A102528**
 Version: **1**
 Analysis #: **495238**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.471-1.481	1.47100
Purity(GC)	98-100 (%)	99.22000 %
Appearance (A102528)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager