

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-10 16:10:11
 Date of Next Testing: 2028-07-09 16:10:11
 Product Name: **3-Acetyl-2,5-dimethylfuran**
 CAS Number: 10599-70-9
 Specifications & Purity: $\geq 98\%$ (GC)
 Lot #: G2405122
 SKU #: **A151396**
 Version: **0**
 Analysis #: **350568**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.484-1.492	1.48460
Specific gravity (20/20°C)	1.027-1.048	1.03250
Purity(GC)	98-100 (%)	99.90000 %
Appearance (A151396)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager