

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-16 14:24:39

Date of Next Testing: 2027-03-15 14:24:39

Product Name: **3-Acetyl-2,5-dimethylfuran**

CAS Number: 10599-70-9

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: C2307099

SKU #: **A151396**

Version: **0**

Analysis #: **010337**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.484-1.492	1.48870
Purity(GC)	98-100 (%)	98.24900 %
Specific gravity (20/20°C)	1.027-1.048	1.04790
Appearance (A151396)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager