

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-06 13:54:20

Date of Next Testing: 2027-03-05 13:54:20

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

CAS Number: 2530-10-1

Specifications & Purity: $\geq 99\%$

Lot #: B2327305

SKU #: **A113373**

Version **0**

Analysis #: **195232**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.541-1.548	1.54660
Density (20°C)	1.085-1.087	1.08700
Purity(GC)	99-100 (%)	99.18000 %
Appearance (A113373)	colorless to brown liquid	colorless to brown liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager