

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-24 14:18:01
 Date of Next Testing: 2026-06-23 14:18:01
 Product Name: **3-Acetyl-2,5-dichlorothiophene**
 CAS Number: 36157-40-1
 Specifications & Purity: $\geq 98\%$
 Lot #: I1409033
 SKU #: **A123510**
 Version: **0**
 Analysis #: **105513**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(O2 AgNO3 titration with after combustion)	97.5-102.5 (%)	98.43000 %
Melting point	38-41 (°C)	40.80000 °C
Purity(GC)	98-100 (%)	98.03200 %
Appearance (A123510)	Yellow to tan powder,crystals and/or chunks	Yellow to tan powder,crystals and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager