

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-15 18:06:32

Date of Next Testing: 2026-06-14 18:06:32

Product Name: **3-Acetylthiophene**

CAS Number: 1468-83-3

Specifications & Purity: $\geq 98\%$

Lot #: G1431072

SKU #: **A111250**

Version: **1**

Analysis #: **089244**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	58-62 (°C)	59.61000 °C
Purity(GC)	98-100 (%)	99.27100 %
Appearance (A111250)	White to Light yellow to Dark green to Beige to Light Brown powder to crystal	White to Light yellow to Dark green to Beige to Light Brown powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager