

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-12 10:50:26

Date of Next Testing: 2029-04-27 10:50:26

Product Name: **2-acetyl-3-amino-5-phenylthiophene**

CAS Number: 105707-24-2

Specifications & Purity: $\geq 95\%$

Lot #: H2103136

SKU #: **B301110**

Version: **0**

Analysis #: **508130**

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	98.78000 %
Melting point	130-140 (°C)	130.02500 °C
Appearance (B301110)	orange powder or crystals	orange powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager