

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-01 10:55:28
 Date of Next Testing: 2029-06-30 10:55:28
 Product Name: **Thieno[3,2-b]thiophene-2-carbonitrile**
 CAS Number: 40985-58-8
 Specifications & Purity: $\geq 98\%$
 Lot #: F2520136
 SKU #: **T162468**
 Version: **1**
 Analysis #: **132618**
 Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.66900 %
Melting point	48-52 (°C)	51.28000 °C
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(T162468)	White to Light yellow powder to crystal	White to Light yellow powder to crystal



John Su
QA & QC Manager