

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-11 11:30:46

Date of Next Testing: 2027-03-11 11:30:46

Product Name: **5-Bromo-2-Thiophenecarbonitrile**

CAS Number: 2160-62-5

Specifications & Purity: $\geq 97\%$

Lot #: C2504076

SKU #: **B137524**

Version: **0**

Analysis #: **483844**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.10000 %
Refractive index n ₂₀ /D	1.617-1.621	1.61800
Density (20°C)	1.733-1.737	1.73400
Appearance (B137524)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager