

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-04 11:18:36

Date of Next Testing: 2026-08-04 11:18:36

Product Name: **Benzo[b]thiophene-2-carbonylchloride**

CAS Number: 39827-11-7

Specifications & Purity: $\geq 98\%$

Lot #: G2524240

SKU #: **B133836**

Version: **0**

Analysis #: **533562**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	97.5-102.5 (%)	100.83500 %
Melting point	83-90 (°C)	85.82000 °C
Purity(GC)	98-100 (%)	99.06800 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager