

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2026-02-03 15:40:05

Date of Next Testing: 2029-02-02 15:40:05

Product Name: **Ethyl 2-amino-4-(4-bromophenyl)thiophene-3-carboxylate**

CAS Number: 306934-99-6

Specifications & Purity:  $\geq 97\%$

Lot #: C2327101

SKU #: **E169441**

Version **0**

Analysis #: **643090**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter            | Limit Values          | Result                |
|----------------------|-----------------------|-----------------------|
| Melting point        | 120-125 (°C)          | 122.52800 °C          |
| Purity(HPLC)         | 97-100 (%)            | 97.10000 %            |
| Appearance (E169441) | White to tan powder   | White to tan powder   |
| Proton NMR spectrum  | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager