

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-18 10:40:36
Date of Next Testing: 2025-07-07 10:40:36
Product Name: **5-Bromo-2-thiophenecarboxaldehyde**
CAS Number: 4701-17-1
Specifications & Purity: 97%
Lot #: G2311187
SKU #: **B101864**
Analysis: **253193**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.75-1.765	1.75
Refractive index n ₂₀ /D	1.637-1.641	1.64
Purity(GC)	97-100 (%)	98.76 %
Appearance (B101864)	Yellow or Green or Brown liquid or Solid	Yellow or Green or Brown liquid or Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager