

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-25 19:03:27

Date of Next Testing: 2027-11-15 19:03:27

Product Name: **4-Bromothiophenol**

CAS Number: 106-53-6

Specifications & Purity: $\geq 97\%$

Lot #: K2519333

SKU #: **B101773**

Version: **1**

Analysis #: **613230**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.76000 %
Purity (T)	96.5-103.5 (%)	98.62000 %
Melting point	73-76 (°C)	75.85000 °C
Appearance (B101773)	White to yellow powder or crystals	White to yellow powder or crystals
Solubility in MeOH , Very faint turbidity	pass	Pass
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager