

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-11 11:53:31
 Date of Next Testing: 2027-11-01 11:53:31
 Product Name: **4-Bromothiophenol**
 CAS Number: 106-53-6
 Specifications & Purity: $\geq 97\%$
 Lot #: K2505007
 SKU #: **B101773**
 Version: **1**
 Analysis #: **454509**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.40000 %
Purity (T)	96.5-103.5 (%)	99.80000 %
Melting point	73-76 (°C)	75.86000 °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