

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-15 14:58:32
 Date of Next Testing: 2025-03-04 14:58:32
 Product Name: **4-Bromophenol**
 CAS Number: 106-41-2
 Specifications & Purity: $\geq 98\%$
 Lot #: F2118040
 SKU #: **B100691**
 Version: **1**
 Analysis #: **199530**
 Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.79100 %
Melting point	63-67 (°C)	65.05000 °C
Appearance (B100691)	White to Pale Cream to Pink to Orange to Yellow to Beige Powder or Crystals or Crystalline Powder or Chunk(s)	White to Pale Cream to Pink to Orange to Yellow to Beige Powder or Crystals or Crystalline Powder or Chunk(s)
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Colorless to Faint Yellow, Orange, Clear to Hazy, 5%	pass	Pass



John Su
QA & QC Manager