

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-08 12:19:26
 Date of Next Testing: 2024-05-28 12:19:26
 Product Name: **4-Bromodiphenylamine**
 CAS Number: 54446-36-5
 Specifications & Purity: $\geq 97\%$
 Lot #: F2206060
 SKU #: **B102492**
 Version: **0**
 Analysis #: **082022**
 Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	85-89 (°C)	87.13000 °C
Purity(HPLC)	97-100 (%)	99.73500 %
Purity(O2 AgNO3 titration with after combustion)	96.5-103.5 (%)	97.15000 %
Appearance (B102492)	White to Yellow to Tan Powder, Crystals or Chunks	White to Yellow to Tan Powder, Crystals or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager