

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-13 19:10:29

Date of Next Testing: 2025-03-02 19:10:29

Product Name: **2-Bromophenylhydrazine hydrochloride**

CAS Number: 50709-33-6

Specifications & Purity: $\geq 98\%$

Lot #: C2308467

SKU #: **B101712**

Version: **4**

Analysis #: **064768**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Loss on drying	0-2.5 (%)	1.30000 %
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	97.52000 %
Melting point	182-189 (°C)	184.50000 °C
Appearance (B101712)	White to Tan Powder or Crystals	White to Tan Powder or Crystals
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager