

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-10 10:03:41
Date of Next Testing: 2030-03-09 10:03:41
Product Name: **4-Bromopiperidine hydrobromide**
CAS Number: 54288-70-9
Specifications & Purity: $\geq 98\%$
Lot #: F2206033
SKU #: **B123508**
Version: **0**
Analysis #: **666057**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	98-100 (%)	99.00000 %
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	99.60000 %
Melting point	190-194 (°C)	193.90000 °C
Appearance (B123508)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager