

Certificate of Analysis

Date of Testing: 2025-06-20 10:07:38

Date of Next Testing: 2027-06-10 10:07:38

Product Name: **4-Bromophenylhydrazine hydrochloride**

CAS Number: 622-88-8

Specifications & Purity: $\geq 99\%$

Lot #: D1818043

SKU #: **B109685**

Version: **1**

Analysis #: **527607**

Storage Temperature: Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	98.5-101.5 (%)	99.30 %
Purity(HPLC)	99-100 (%)	99.30000 %
Appearance (B109685)	White to Light yellow to yellow to Light red to Grey to Grey-Brown Powder to Crystal	White to Light yellow to yellow to Light red to Grey to Grey-Brown Powder to Crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager