

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-28 17:04:55
 Date of Next Testing: 2028-10-27 17:04:55
 Product Name: **4-Methoxyphenylhydrazine hydrochloride**
 CAS Number: 19501-58-7
 Specifications & Purity: $\geq 98\%$
 Lot #: J2422686
 SKU #: **M110266**
 Version: **2**
 Analysis #: **416175**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.02000 %
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	102.47000 %
Melting point	155-163 (°C)	155.08000 °C
Appearance (M110266)	White to Light yellow to Purple to Brown Powder, Crystals or Chunks	White to Light yellow to Purple to Brown Powder, Crystals or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager