

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-08 17:24:01
 Date of Next Testing: 2027-03-08 17:24:01
 Product Name: **2-Methoxyphenylhydrazine hydrochloride**
 CAS Number: 6971-45-5
 Specifications & Purity: $\geq 98\%$ (HPLC)
 Lot #: C2406474
 SKU #: **M134728**
 Version: **0**
 Analysis #: **328107**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.85000 %
Purity(Titration by AgNO ₃)	97.5-106.5 (%)	101.22000 %
Appearance (M134728)	White to pale yellow-greyish to red to tan solid	White to pale yellow-greyish to red to tan solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager