

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-28 10:03:56
Date of Next Testing: 2028-02-27 10:03:56
Product Name: **3-Methyl-2-benzothiazolinonehydrazone Hydrochloride**
CAS Number: 4338-98-1
Specifications & Purity: >98.0%(HPLC)(T)
Lot #: B2423272
SKU #: **M158208**
Analysis: **317236**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.95000 %
Loss on drying	0-2 (%)	0.17 %
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	102.41 %
Appearance (M158208)	White to Pale Reddish-Yellow Crystal or Powder	White to Pale Reddish-Yellow Crystal or Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager