

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-12 14:24:33
Date of Next Testing: 2028-09-11 14:24:33
Product Name: **3-Methyl-2-benzothiazolinonehydrazone Hydrochloride**
CAS Number: 4338-98-1
Specifications & Purity: >98.0%(HPLC)(T)
Lot #: I2411532
SKU #: **M158208**
Version: **0**
Analysis #: **407066**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.92000 %
Loss on drying	0-2 (%)	0.44 %
Purity(Titration by AgNO3)	97.5-102.5 (%)	100.49 %
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