

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-15 18:42:48
 Date of Next Testing: 2030-05-14 18:42:48
 Product Name: **3-Methyl-2-benzothiazolinonehydrazone Hydrochloride**
 CAS Number: 4338-98-1
 Specifications & Purity: $\geq 98\%$ (HPLC)(T)
 Lot #: D2624471
 SKU #: **M158208**
 Version: **1**
 Analysis #: **692577**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.96900 %
Loss on drying	0-2 (%)	0.26162 %
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	100.40000 %
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