

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **3-Methyl-2-benzothiazolinone hydrazone hydrochloride monohydrate**
Specifications & Purity: Analytical Reagent, 98.0%
SKU #: **M109065**

Parameter	Limit Values
Purity(HPLC)	98-100 (%)
Loss on drying	0-8 (%)
Purity(Argentmetric Titration)(calcd.on anh.substance)	97.5-102.5 (%)
Appearance (M109065)	Off-White to Pale Yellow Crystals, Powder or Flakes
Proton NMR spectrum	Conforms to Structure
Suitability for Aldehyde-analysis	pass