

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-28 20:58:49  
Date of Next Testing: 2027-02-27 20:58:49  
Product Name: **Acetone semicarbazone**  
CAS Number: 110-20-3  
Specifications & Purity: 97%  
Lot #: B2325202  
SKU #: **A112969**  
Analysis: **073628**

Parameter	Limit Values	Result
Melting point	181-190 (°C)	189.99000 °C
Purity(Potassium iodate Method)	96.5-103.5 (%)	98.04 %
Appearance (A112969)	white to pale yellow Powder, Crystals and/or Chunk	white to pale yellow Powder, Crystals and/or Chunk
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager