

Certificate of Analysis

Date of Testing: 2022-03-22 09:51:41
Date of Next Testing: 2026-03-21 09:51:41
Product Name: **Acetone semicarbazone**
CAS Number: 110-20-3
Specifications & Purity: 97%
Lot #: C2218195
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