

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-04 13:30:58
Date of Next Testing: 2029-12-03 13:30:58
Product Name: **Dicyandiamide (DCD)**
CAS Number: 461-58-5
Specifications & Purity: $\geq 99\%$
Lot #: K2525656
SKU #: **D100426**
Version: **1**
Analysis #: **608238**
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.5 (%)	0.35 %
Sulfate Ash	0-0.1 (%)	0.02 %
Purity(HPLC)	99-100 (%)	99.79500 %
Melting point	209-213 (°C)	209.15000 °C
Appearance (D100426)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
Solubility in H ₂ O , Colorless to Yellow, Clear to Slightly Hazy(50mg/ml)	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager