

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-05 15:22:55
Date of Next Testing: 2029-06-04 15:22:55
Product Name: **Dicyandiamide (DCD)**
CAS Number: 461-58-5
Specifications & Purity: $\geq 99\%$
Lot #: F2504105
SKU #: **D100426**
Version: **1**
Analysis #: **335212**
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.5 (%)	0.10 %
Sulfate Ash	0-0.1 (%)	0.04 %
Melting point	209-213 (°C)	211.60000 °C
Purity(HPLC)	99-100 (%)	99.02100 %
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