

Certificate of Analysis

Date of Testing: 2024-09-12 14:54:51

Date of Next Testing: 2028-09-11 14:54:51

Product Name: **Dicyandiamide (DCD)**

CAS Number: 461-58-5

Specifications & Purity: $\geq 98\%$

Lot #: I2405494

SKU # **D100429**

Version **1**

Analysis #: **410096**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	209-213 (°C)	212.03000 °C
Purity(HPLC)	98-100 (%)	99.01400 %
Appearance (D100429)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , colorless to faint yellow clear to hazy, 50mg/ml	pass	Pass



John Su
QA & QC Manager