

## Certificate of Analysis

Date of Testing: 2024-02-20 16:09:25

Date of Next Testing: 2028-02-19 16:09:25

Product Name: **Dicyandiamide**

CAS Number: 461-58-5

Specifications & Purity: 99%

Lot #: B2418257

SKU #: **D100426**

**Analysis:** **318499**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.5 (%)	0.13 %
Sulfate Ash	0-0.1 (%)	0.04 %
Melting point	209-213 (°C)	212.42000 °C
Purity(HPLC)	99-100 (%)	99.20400 %
Appearance (D100426)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
Solubility in H <sub>2</sub> 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