

Certificate of Analysis

Date of Testing: 2024-05-17 14:35:08
Date of Next Testing: 2028-05-16 14:35:08
Product Name: **Dicyandiamide**
CAS Number: 461-58-5
Specifications & Purity: 99%
Lot #: E2410383
SKU #: **D100426**
Version: **1**
Analysis #: **337664**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.5 (%)	0.30 %
Sulfate Ash	0-0.1 (%)	0.07 %
Melting point	209-213 (°C)	212.36000 °C
Purity(HPLC)	99-100 (%)	99.49300 %
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