

Certificate of Analysis

Date of Testing: 2024-12-09 13:20:44

Date of Next Testing: 2028-12-08 13:20:44

Product Name: **Cyanamide**

CAS Number: 420-04-2

Specifications & Purity: $\geq 95\%$

Lot #: L2403246

SKU #: **C400270**

Version: **4**

Analysis #: **332410**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	27-29 (%)	28.10 %
Purity(as N)	95-100 (%)	99.45 %
Appearance(C400270)	White to Off-White Crystals	White to Off-White Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in Ethanol (Heat) c = 10% , Clear to Hazy	Pass	Pass



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QA & QC Manager