

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-08 09:45:54  
Date of Next Testing: 2027-11-07 09:45:54  
Product Name: **Cyanamide**  
CAS Number: 420-04-2  
Specifications & Purity: 95%  
Lot #: K2306237  
SKU #: **C400270**  
**Analysis:** **275528**  
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	27-29 (%)	27.06 %
Purity(as N)	95-100 (%)	95.01 %
Appearance(C400270)	White to Off-White Crystals	White to Off-White Crystals
Solubility in Ethanol (Heat) c = 10% , Clear to Hazy	Pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager