

## Certificate of Analysis

Date of Testing: 2022-07-14 15:43:01  
Date of Next Testing: 2023-07-14 15:43:01  
Product Name: **Cyanamide**  
CAS Number: 420-04-2  
Specifications & Purity: 50% aqueous solution contains stabilizer  
Lot #: I2118187  
SKU #: **C107174**  
**Analysis: 112857**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.398-1.405	1.40
PH(Neat)	4-6	5.10
Purity	40-60 (%)	44.60%
Appearance (C107174)	Colorless to Pale Blue Liquid	Colorless to Pale Blue Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer 0.25% Methyl formate	conform	conform



John Su  
QA & QC Manager