

Certificate of Analysis

Date of Testing: 2024-08-29 11:42:22
Date of Next Testing: 2025-08-29 11:42:22
Product Name: **Cyanamide**
CAS Number: 420-04-2
Specifications & Purity: 50% aqueous solution contains stabilizer
Lot #: H2415181
SKU #: **C107174**
Version: **4**
Analysis #: **394854**
Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|-------------------------------------|-------------------------------|-------------------------------|
| Refractive index n ₂₀ /D | 1.395-1.405 | 1.40 |
| PH(Neat) | 4-6 | 4.61 |
| Purity | 40-60 (%) | 41.83 % |
| Stabilizer(mixed-acid) | 0-3 (%) | 2.50000 % |
| Appearance (C107174) | Colorless to Pale Blue Liquid | Colorless to Pale Blue Liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



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