

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-24 15:06:06

Date of Next Testing: 2026-11-24 15:06:06

Product Name: **Cyanamide**

CAS Number: 420-04-2

Specifications & Purity: 50% aqueous solution contains stabilizer

Lot #: K2513232

SKU #: **C107174**

Version: **5**

Analysis #: **588529**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.395-1.405	1.39680
PH(Neat)	4-6	4.94000
Purity	40-60 (%)	54.76030 %
Stabilizer(mixed-acid)	0-3 (%)	2.30000 %
Appearance (C107174)	Colorless to Pale Blue Liquid	Colorless to Pale Blue Liquid
Solvent(H ₂ O)	Conform	Conform
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager