

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-16 11:58:28
Date of Next Testing: 2023-11-16 11:58:28
Product Name: **Cyanamide**
CAS Number: 420-04-2
Specifications & Purity: 50% aqueous solution contains stabilizer
Lot #: K2211711
SKU #: **C107174**
Analysis: 140929
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
PH(Neat)	4-6	5.22
Refractive index n ₂₀ /D	1.398-1.405	1.40
Purity	45-55 (%)	59.99%
Appearance (C107174)	Colorless to Pale Blue Liquid	Colorless to Pale Blue Liquid
Stabilizer(≤1%H ₃ PO ₄)	Conforms	Conforms
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager