

Certificate of Analysis

Date of Testing: 2022-06-02 13:20:04

Date of Next Testing: 2026-06-01 13:20:04

Product Name: **Dicyclohexylamine nitrite**

CAS Number: 3129-91-7

Specifications & Purity: 97%

Lot #: F2201038

SKU #: **D109081**

Analysis: **072304**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	60.9-65.3 (%)	61.86 %
Nitrogen by Elemental Analysis	11.8-12.7 (%)	12.14 %
Purity(Neutralization titration)	96.5-103.5 (%)	99.50 %
Purity(Titration by HClO ₄)	96.5-103.5 (%)	102.57 %
Appearance (D109081)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager