

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-04-01 16:25:33

Date of Next Testing: 2026-03-31 16:25:33

Product Name: **Dicyclohexylamine nitrite**

CAS Number: 3129-91-7

Specifications & Purity: $\geq 97\%$

Lot #: E1816146

SKU #: **D109081**

Version: **2**

Analysis #: **086051**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	60.9-65.3 (%)	60.91000 %
Nitrogen by Elemental Analysis	11.8-12.7 (%)	12.20000 %
Purity(GC)	97-100 (%)	99.30000 %
Purity(Neutralization titration)	96.5-103.5 (%)	97.20000 %
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