

Certificate of Analysis

Date of Testing: 2025-02-28 10:49:40
Date of Next Testing: 2029-02-27 10:49:40
Product Name: **Dicyclohexylamine nitrite**
CAS Number: 3129-91-7
Specifications & Purity: $\geq 97\%$
Lot #: B2517053
SKU #: **D109081**
Version: **2**
Analysis #: **471266**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	60.9-65.3 (%)	61.22%
Nitrogen by Elemental Analysis	11.8-12.7 (%)	11.89%
Purity(Titration by HClO ₄)	96.5-103.5 (%)	98.42%
Appearance (D109081)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager