

Certificate of Analysis

Date of Testing: 2022-10-29 12:44:29
Date of Next Testing: 2026-10-28 12:44:29
Product Name: **2,6-Diaminoanthraquinone**
CAS Number: 131-14-6
Specifications & Purity: 97%
Lot #: J2227278
SKU #: **D124645**
Analysis: **118363**

| Parameter | Limit Values | Result |
|--------------------------------|---|---|
| Carbon by Elemental Analysis | 68.1-73 (%) | 69.17% |
| Nitrogen by Elemental Analysis | 11-12.3 (%) | 11.55% |
| Purity(HPLC) | 97-100 (%) | 98.17900% |
| Appearance (D124645) | Red to Brown Granules, Crystals, Powder or chunks | Red to Brown Granules, Crystals, Powder or chunks |
| NMR Spectrum 1H | Conforms to structure | Conforms to Structure |



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QA & QC Manager