

## Certificate of Analysis

Date of Testing: 2025-06-17 15:34:27

Date of Next Testing: 2028-06-16 15:34:27

Product Name: **6-chloro-3-nitropyridin-2-amine**

CAS Number: 27048-04-0

Specifications & Purity:  $\geq 97\%$

Lot #: I2203135

SKU # **C175956**

Version **1**

**Analysis #:** **524833**

Storage Temperature: Store at 2-8°C

| Parameter           | Limit Values                                          | Result                                                |
|---------------------|-------------------------------------------------------|-------------------------------------------------------|
| Purity(HPLC)        | 97-100 (%)                                            | 99.60000 %                                            |
| Melting point       | 192-197 (°C)                                          | 196.90000 °C                                          |
| Appearance(C175956) | Light yellow to Amber to Dark green powder to crystal | Light yellow to Amber to Dark green powder to crystal |
| Proton NMR spectrum | Conforms to structure                                 | Conforms to Structure                                 |



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