

## Certificate of Analysis

Date of Testing: 2022-10-24 17:00:52

Date of Next Testing: 2026-10-23 17:00:52

Product Name: **2-Amino-4-chloro-5-nitrophenol**

CAS Number: 6358-07-2

Specifications & Purity:  $\geq 98\%$ (T)

Lot #: J2220091

SKU #: **A151241**

Version: **2**

Analysis #: **137396**

Storage Temperature: Store at 2-8°C

| Parameter                        | Limit Values                                      | Result                                            |
|----------------------------------|---------------------------------------------------|---------------------------------------------------|
| Melting point                    | 219-222 (°C)                                      | 219.58000 °C                                      |
| Purity(Neutralization titration) | 97.5-102.5 (%)                                    | 101.32 %                                          |
| Appearance (A151241)             | Light yellow to orange to Brown powder to crystal | Light yellow to orange to Brown powder to crystal |
| Proton NMR spectrum              | Conforms to Structure                             | Conforms to Structure                             |



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