

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-22 09:55:16

Date of Next Testing: 2025-07-17 09:55:16

Product Name: **p-Aminophenol**

CAS Number: 123-30-8

Specifications & Purity:  $\geq 98\%$

Lot #: G2418378

SKU #: **A110564**

Version: **1**

Analysis #: **352812**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter                               | Limit Values                                            | Result                                                  |
|-----------------------------------------|---------------------------------------------------------|---------------------------------------------------------|
| Purity(GC)                              | 98-100 (%)                                              | 98.92000 %                                              |
| Purity(Titration by HClO <sub>4</sub> ) | 98-102 (%)                                              | 98.26700 %                                              |
| Appearance (A110564)                    | White to Beige to pale Brown<br>Powder, Crystal, Chunks | White to Beige to pale Brown<br>Powder, Crystal, Chunks |
| Infrared spectrum                       | Conforms to Structure                                   | Conforms to Structure                                   |
| Proton NMR spectrum                     | Conforms to Structure                                   | Conforms to Structure                                   |
| Solubility in HCl(1+3)                  | almost transparency                                     | almost transparency                                     |



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QA & QC Manager