

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-28 14:26:00
Date of Next Testing: 2030-04-27 14:26:00
Product Name: **p-Phenylenediamine**
CAS Number: 106-50-3
Specifications & Purity: AR, ≥97%
Lot #: D2628023
SKU #: **P108424**
Version: **1**
Analysis #: **695418**
Storage Temperature: Protected from light, Room temperature, Argon charged

| Parameter | Limit Values | Result |
|---|--|--|
| Purity(GC) | 97-100 (%) | 99.87500 % |
| Melting point | 140-145 (°C) | 143.02000 °C |
| Appearance (P108424) | White to Brown to Red Powder or flakes | White to Brown to Red Powder or flakes |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Solubility in EtOH , Brown to Dark Red Clear, 50mg/ml | pass | Pass |



John Su
QA & QC Manager