

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-28 14:25:16

Date of Next Testing: 2030-04-27 14:25:16

Product Name: **p-Phenylenediamine**

CAS Number: 106-50-3

Specifications & Purity: AR, ≥97%

Lot #: D2628011

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