

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-12 15:10:48

Date of Next Testing: 2030-03-11 15:10:48

Product Name: **p-Phenylenediamine**

CAS Number: 106-50-3

Specifications & Purity: AR, ≥97%

Lot #: C2604642

SKU # **P108424**

Version **1**

Analysis #: **653653**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.49000 %
Melting point	140-145 (°C)	144.89000 °C
Appearance (P108424)	White to Brown to Red Powder or flakes	White to Brown to Red Powder or flakes
Solubility in EtOH , Brown to Dark Red Clear, 50mg/ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager