

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-12 14:42:31
Date of Next Testing: 2030-03-11 14:42:31
Product Name: **p-Phenylenediamine**
CAS Number: 106-50-3
Specifications & Purity: AR, ≥97%
Lot #: C2604676
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