

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-09 11:32:50
Date of Next Testing: 2029-12-08 11:32:50
Product Name: **p-Phenylenediamine**
CAS Number: 106-50-3
Specifications & Purity: $\geq 99\%$ (GC)
Lot #: L2501315
SKU #: **P128784**
Version: **2**
Analysis #: **618878**
Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	140-145 (°C)	142.70000 °C
Purity(GC)	99-100 (%)	99.62300 %
Appearance (P128784)	White to grey powder or crystals or granules or flakes	White to grey powder or crystals or granules or flakes
Solubility in EtOH , Colorless to Brown to Dark Red Clear, 50mg/ml	pass	Pass
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager