

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-17 14:47:24

Date of Next Testing: 2026-10-17 14:47:24

Product Name: **o-Phenylenediamine(OPD)**

CAS Number: 95-54-5

Specifications & Purity: AR, ≥98%

Lot #: L2412596

SKU # **P103811**

Version **1**

Analysis #: **582316**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Melting point	100-105 (°C)	103.07000 °C
Purity(GC)	99-100 (%)	99.84500 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Colorless to Pale Yellow	pass	Pass
Clear(50 mg/ml)		
Appearance (P103811)	White to tan to brown powder or flakes	White to tan to brown powder or flakes



John Su
QA & QC Manager