

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-20 15:04:16  
Date of Next Testing: 2025-09-20 15:04:16  
Product Name: **o-Phenylenediamine**  
CAS Number: 95-54-5  
Specifications & Purity: Analytical Reagent,98%  
Lot #: I2413180  
SKU #: **P103811**  
Version: **0**  
Analysis #: **413482**  
Storage Temperature: Store at 2-8°C,Protected from light,Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.06%
Melting point	100-105 (°C)	104.08000 °C
Appearance (P103811)	Tan to brown Powder or Flakes	Tan to brown Powder or Flakes
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Colorless to Pale Yellow Clear(50 mg/ml)	pass	Pass



John Su  
QA & QC Manager