

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-27 17:21:34
Date of Next Testing: 2024-11-26 17:21:34
Product Name: **o-Phenylenediamine**
CAS Number: 95-54-5
Specifications & Purity: Analytical Reagent,98%
Lot #: K2321507
SKU #: **P103811**
Analysis: **299717**
Storage Temperature: Store at 2-8°C,Protected from light,Argon charged

| Parameter | Limit Values | Result |
|---|-------------------------------|-------------------------------|
| Purity(GC) | 99-100 (%) | 99.64 % |
| Melting point | 100-105 (°C) | 104.26000 °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