

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-04 16:33:52
Date of Next Testing: 2025-09-04 16:33:52
Product Name: **o-Phenylenediamine**
CAS Number: 95-54-5
Specifications & Purity: 99%,for Biochemical Research
Lot #: A2219723
SKU #: **P103813**
Version: **0**
Analysis #: **406948**
Storage Temperature: Store at 2-8°C,Protected from light,Argon charged

Parameter	Limit Values	Result
Melting point	100-105 (°C)	102.48000 °C
Purity(GC)	99-100 (%)	99.36 %
Absorbance(20 g/L, H2O, 450.0 nm)	0-0.1	0.05
Appearance (P103813)	pale brown Flakes	pale brown Flakes
Infrared spectrum	Conforms to Structure	Conforms to Structure
Peroxidase detection test	pass test	pass test



John Su
QA & QC Manager