

Certificate of Analysis

Date of Testing: 2024-05-15 13:43:08
Date of Next Testing: 2025-05-15 13:43:08
Product Name: **o-Phenylenediamine**
CAS Number: 95-54-5
Specifications & Purity: 99%,for Biochemical Research
Lot #: A2219721
SKU #: **P103813**
Version: **0**
Analysis #: **358238**
Storage Temperature: Store at 2-8°C,Protected from light,Argon charged

Parameter	Limit Values	Result
Melting point	100-105 (°C)	102.58000 °C
Purity(GC)	99-100 (%)	99.65 %
Absorbance(20 g/L, H2O, 450.0 nm)	0-0.1	0.02
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