

Certificate of Analysis

Date of Testing: 2024-04-09 10:11:11
Date of Next Testing: 2026-04-09 10:11:11
Product Name: **1,3-Phenylenediamine-4-sulfonic Acid**
CAS Number: 88-63-1
Specifications & Purity: >98.0%
Lot #: C2422082
SKU #: **P160100**
Analysis: **119367**

Parameter	Limit Values	Result
Purity(Neutralization titration)	98-100 (%)	98.10%
Melting point	260-266 (°C)	265.57000 °C
Appearance (P160100)	white to yellow to gray to brown powder,crystals	white to yellow to gray to brown powder,crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager