

Certificate of Analysis

Date of Testing: 2023-05-09 11:03:04

Date of Next Testing: 2027-05-08 11:03:04

Product Name: **1,2-Phenylenediacetic acid**

CAS Number: 7500-53-0

Specifications & Purity: 99%

Lot #: D2325267

SKU #: **P121608**

Analysis: **062663**

Parameter	Limit Values	Result
Purity (Titration by NaOH)	98.5-101.5 (%)	100.50 %
Melting point	149-152 (°C)	150.61000 °C
Purity(HPLC)	99-100 (%)	99.46800 %
Appearance (P121608)	White to faint beige powder,crystals or fibers	White to faint beige powder,crystals or fibers
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager