

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-04 14:27:32
Date of Next Testing: 2029-11-03 14:27:32
Product Name: **1,2-Phenylenediacetic acid**
CAS Number: 7500-53-0
Specifications & Purity: $\geq 99\%$
Lot #: A2218497
SKU #: **P121608**
Version: **1**
Analysis #: **597700**

Parameter	Limit Values	Result
Purity (Titration by NaOH)	98.5-101.5 (%)	100.35 %
Melting point	149-152 (°C)	150.60000 °C
Purity(HPLC)	99-100 (%)	99.46000 %
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