

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 #: A2218553
 SKU #: **P121608**
 Version: **1**
 Analysis #: **597700**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity (Titration by NaOH)	98.5-101.5 (%)	100.35000 %
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