

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-11 15:04:07

Date of Next Testing: 2026-07-10 15:04:07

Product Name: **2,5-Dimethylphenylacetic acid**

CAS Number: 13612-34-5

Specifications & Purity: $\geq 98\%$

Lot #: I1803213

SKU #: **D122900**

Version: **0**

Analysis #: **111441**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	99.30000 %
Melting point	128-132 (°C)	129.80000 °C
Purity(HPLC)	98-100 (%)	98.34700 %
Appearance (D122900)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager