

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-02 17:04:54

Date of Next Testing: 2026-09-02 17:04:54

Product Name: **2,5-Dihydroxyterephthalic Acid**

CAS Number: 610-92-4

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: L2212112

SKU #: **D134233**

Version: **0**

Analysis #: **405887**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity (Titration by NaOH)	98-102 (%)	99.65200 %
Purity(HPLC)	98-100 (%)	98.01100 %
Appearance (D134233)	light yellow to yellow to amber to yellow-green to dark green Solid to Powder and/or Chunks or Lump	light yellow to yellow to amber to yellow-green to dark green Solid to Powder and/or Chunks or Lump
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager