

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-20 17:13:59
 Date of Next Testing: 2024-12-19 17:13:59
 Product Name: **2,5-Dihydroxyterephthalic Acid**
 CAS Number: 610-92-4
 Specifications & Purity: $\geq 98\%$ (HPLC)
 Lot #: L2210479
 SKU #: **D134233**
 Version: **0**
 Analysis #: **152450**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.65400 %
Purity (Titration by NaOH)	98-102 (%)	98.01200 %
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