

Certificate of Analysis

Date of Testing: 2024-10-23 10:35:26

Date of Next Testing: 2026-10-23 10:35:26

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

CAS Number: 610-92-4

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

Lot #: J2422016

SKU #: **D134233**

Version: **0**

Analysis #: **426609**

Parameter	Limit Values	Result
Purity (Titration by NaOH)	98-102 (%)	99.59%
Purity(HPLC)	98-100 (%)	98.01000 %
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