

Certificate of Analysis

Date of Testing: 2022-12-22 15:18:46
Date of Next Testing: 2026-12-21 15:18:46
Product Name: **2,2-Bis(4-carboxyphenyl)hexafluoropropane**
CAS Number: 1171-47-7
Specifications & Purity: >98.0%(T)
Lot #: L2216590
SKU #: **B152964**
Analysis: **159371**

Parameter	Limit Values	Result
Melting point	268-274 (°C)	271.28000 °C
Purity(HPLC)	98-100 (%)	99.01100 %
Purity(Neutralization titration)	97.5-102.5 (%)	97.52 %
Appearance (B152964)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager