

## Certificate of Analysis

Date of Testing: 2022-09-09 16:08:30  
Date of Next Testing: 2026-09-08 16:08:30  
Product Name: **2,2-Bis(4-carboxyphenyl)hexafluoropropane**  
CAS Number: 1171-47-7  
Specifications & Purity: >98.0%(T)  
Lot #: J1830083  
SKU #: **B152964**  
Analysis: **133053**

Parameter	Limit Values	Result
Melting point	268-274 (°C)	271.00000 °C
Purity(Neutralization titration)	97.5-102.5 (%)	98.22 %
Purity(HPLC)	98-100 (%)	98.17400 %
Appearance (B152964)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager