

Certificate of Analysis

Date of Testing: 2022-09-09 16:10:39
Date of Next Testing: 2026-09-08 16:10:39
Product Name: **2,2-Bis(4-carboxyphenyl)hexafluoropropane**
CAS Number: 1171-47-7
Specifications & Purity: >98.0%(T)
Lot #: J1830084
SKU #: **B152964**
Analysis: **133055**

| Parameter | Limit Values | Result |
|----------------------------------|--------------------------|--------------------------|
| Melting point | 268-274 (°C) | 271.50000 °C |
| Purity(Neutralization titration) | 97.5-102.5 (%) | 99.21 % |
| Purity(HPLC) | 98-100 (%) | 98.22100 % |
| Appearance (B152964) | White Powder or Crystals | White Powder or Crystals |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager