

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-07 15:41:14

Date of Next Testing: 2029-08-06 15:41:14

Product Name: **2,2-Bis(4-carboxyphenyl)hexafluoropropane**

CAS Number: 1171-47-7

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

Lot #: G2531214

SKU # **B152964**

Version **1**

Analysis #: **510047**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	268-274 (°C)	273.40000 °C
Purity(Neutralization titration)	97.5-102.5 (%)	99.99000 %
Purity(HPLC)	98-100 (%)	99.43800 %
Appearance (B152964)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager