

Certificate of Analysis

Date of Testing: 2024-09-23 14:39:51

Date of Next Testing: 2028-09-22 14:39:51

Product Name: **Fullerite**

CAS Number: 131159-39-2

Specifications & Purity: C60/C70 mixture , C60~78% ; C70~17% , High carbon fullerene~5%

Lot #: I2414402

SKU # **F166920**

Version **2**

Analysis #: **382748**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(HPLC) (C60)	77-83 (%)	78.00 %
Assay(HPLC) (C70)	16-20 (%)	17.00 %
High carbon fullerenes	4-6 (%)	5.00000 %
Appearance (F166920)	Grey to Dark Grey to black powder	Grey to Dark Grey to Black Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager