

Certificate of Analysis

Date of Testing: 2025-07-02 18:28:33

Date of Next Testing: 2028-07-01 18:28:33

Product Name: 4''-(Pentyloxy)-1,1':4',1''-terphenyl-4-carboxylic acid

CAS Number: 158938-08-0

Specifications & Purity: ≥98%

Lot #: F2530283

SKU #: T710316

Version: 1

Analysis #: 524292

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.44900 %
Appearance(T710316)	White to off-white (Solid)	White to off-white (Solid)
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager