

Certificate of Analysis

Date of Testing: 2022-12-19 14:05:59
Date of Next Testing: 2025-12-18 14:05:59
Product Name: **9,9'-(4,4'-sulfonylbis(4,1-phenylene))bis(3,6-di-tert-butyl-9H-carbazole)**
CAS Number: 1396165-20-0
Specifications & Purity: Sublimed,99%
Lot #: L2208763
SKU #: **S290164**
Analysis: 147406
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	99-100 (%)	99.70 %
Appearance(S290164)	Yellow Powder	yellow powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager