

Certificate of Analysis

Date of Testing: 2023-09-19 09:12:20

Date of Next Testing: 2026-09-18 09:12:20

Product Name: Poly[(9,9-di-n-octylfluorenyl-2,7-diyl)-alt-(benzo[2,1,3]thiadiazol-4,8-diyl)]

CAS Number: 210347-52-7

Specifications & Purity: Mw 10,000-100,000 by GPC

Lot #: I2306857

SKU # P302773

Analysis: 268483

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Molecular Number(GPC)(RI, THF, PS)	10000-100000	30904.00
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager