

Certificate of Analysis

Date of Testing: 2023-02-28 16:18:06

Date of Next Testing: 2027-02-27 16:18:06

Product Name: [1-[(3,5-Dimethyl-1H-pyrrol-2-yl)(3,5-dimethyl-2H-pyrrol-2-ylidene)methyl]-4-iodobenzene](difluoroborane)

CAS Number: 250734-47-5

Specifications & Purity: $\geq 98\%$

Lot #: B2322609

SKU #: D154723

Version: 1

Analysis #: 166420

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.36 %
Appearance(D154723)	Light yellow to Yellow to Orange powder to crystal	Light Yellow to Yellow to Orange powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager