

## Certificate of Analysis

Date of Testing: 2023-03-01 11:09:15

Date of Next Testing: 2027-02-28 11:09:15

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 #: B2322617

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                                           |



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