

Certificate of Analysis

Date of Testing: 2022-11-16 10:36:41
Date of Next Testing: 2026-11-15 10:36:41
Product Name: **[[[(3,5-Dimethyl-1H-pyrrol-2-yl)(3,5-dimethyl-2H-pyrrol-2-ylidene)methyl]methane](difluoroborane)**
CAS Number: 121207-31-6
Specifications & Purity: >98.0%(HPLC)
Lot #: K2202420
SKU #: **D154725**
Analysis: **353029**

| Parameter | Limit Values | Result |
|----------------------|---|---|
| Purity(HPLC) | 98-100 (%) | 99.37200 % |
| Appearance (D154725) | white to yellow to orange to red to brown solid | white to yellow to orange to red to brown solid |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager