

Certificate of Analysis

Date of Testing: 2024-03-19 15:08:58
Date of Next Testing: 2027-03-19 15:08:58
Product Name: **9-(2,6-Dimethylphenyl)-10-methylacridinium Perchlorate**
CAS Number: 1276539-32-2
Specifications & Purity: 95%
Lot #: C2414508
SKU #: **D404645**
Analysis: **318153**
Storage Temperature: Store at -20°C

| Parameter | Limit Values | Result |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area) | 95-100 (%) | 99.42 % |
| NMR Spectrum 1H | Conforms to structure | Conforms to Structure |
| LC-MS for identification | Conforms | Conforms |



John Su
QA & QC Manager