

## Certificate of Analysis

Date of Testing: 2024-03-19 15:12:59  
Date of Next Testing: 2027-03-19 15:12:59  
Product Name: **9-(2,6-Dimethylphenyl)-10-methylacridinium Perchlorate**  
CAS Number: 1276539-32-2  
Specifications & Purity: 95%  
Lot #: C2414525  
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