

Certificate of Analysis

Date of Testing: 2024-05-11 09:38:22
Date of Next Testing: 2027-05-11 09:38:22
Product Name: **Cycluc 1**
CAS Number: 1247879-16-8
Specifications & Purity: $\geq 98\%$ (HPLC)
Lot #: E2407140
SKU #: **C288654**
Analysis: **344005**
Storage Temperature: Protected from light, Store at -20°C

| Parameter | Limit Values | Result |
|--------------------------|-----------------------|-----------------------|
| Enantiomeric Excess | 98-100 (%) | 99.57780 % |
| Purity(HPLC area) | 98-100 (%) | 98.01 % |
| LC-MS for identification | Conforms | Conforms |
| NMR Spectrum 1H | Conforms to structure | Conforms to Structure |



John Su
QA & QC Manager