

## Certificate of Analysis

Date of Testing: 2024-01-20 16:38:08  
Date of Next Testing: 2027-01-19 16:38:08  
Product Name: **NMDAR antagonist 1**  
CAS Number: 2220162-06-9  
Specifications & Purity: 98%  
Lot #: A2408753  
SKU #: **N412430**  
**Analysis:** **299995**  
Storage Temperature: Store at -20°C

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Enantiomeric Excess      | 98-100 (%)            | 99.32800 %            |
| Purity(HPLC area)        | 98-100 (%)            | 98.62 %               |
| NMR Spectrum 1H          | Conforms to structure | Conforms to Structure |
| LC-MS for identification | Conforms              | Conforms              |



John Su  
QA & QC Manager