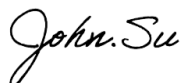


Certificate of Analysis

Date of Testing: 2023-11-29 11:24:02
Date of Next Testing: 2026-11-28 11:24:02
Product Name: **L-651,582**
CAS Number: 99519-84-3
Specifications & Purity: $\geq 98\%$ (HPLC)
Lot #: K2322449
SKU #: **L288429**
Analysis: **260138**
Storage Temperature: Store at -20°C

| Parameter | Limit Values | Result |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area) | 98-100 (%) | 99.31 % |
| NMR Spectrum 1H | Conforms to Structure | Conforms to Structure |
| LC-MS for identification | Conforms | Conforms |
| Appearance(L288429) | white to beige powder | white to beige powder |



John Su
QA & QC Manager