

## Certificate of Analysis

Date of Testing: 2025-04-14 14:31:48  
Date of Next Testing: 2027-04-14 14:31:48  
Product Name: **CPPHA**  
CAS Number: 693288-97-0  
Specifications & Purity: Moligand™, ≥98%  
Lot #: C2526286  
SKU #: **C127791**  
Version: **0**  
Analysis #: **497710**  
Storage Temperature: Store at -20°C

| Parameter    | Limit Values          | Result                |
|--------------|-----------------------|-----------------------|
| Purity(HPLC) | 98-100 (%)            | 98.04100 %            |
| NMR spectrum | Conforms to Structure | Conforms to Structure |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager