

# Certificate of Analysis

## Compound Information

**Product Name:** VcMMAE  
**CAS No.:** 646502-53-6  
**Cat. No.:** G6589041  
**Molecular Formula:**  $C_{68}H_{105}N_{11}O_{15}$   
**Molecular Weight:** 1316.63

## Batch Information

**Batch No.:** 5451803  
**Test Date:** 2024-06-06  
**Report Date:** 2024-06-07  
**Retest Date:** 2029-12-02  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(LC-MS)	99.75%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-62?-72	-65.68

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

