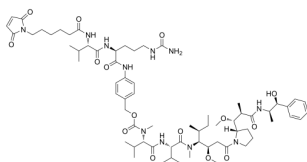


Certificate of Analysis

Compound Information

Product Name: VcMMAE
Cat. No.: 1039030
CAS No.: 646502-53-6
Molecular Formula: C₆₈H₁₀₅N₁₁O₁₅
Molecular Weight: 1316.63
Chemical Structure:



Batch Information

Batch No.: Lg0718282247
Storage: -20°C, sealed storage, away from moisture and light
Test Date: 2022-12-08
Retest Date: 2025-12-07
Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)
Purity (HPLC): 99.91%
OR[α](C=0.5 g/100ml DMSO): -44°
Maximum unknown impurity: 0.03%
Total impurities: 0.09%
Water content: 0.81%
Methanol: 27 ppm
Acetonitrile: 172 ppm
N,N-dimethyl acetamide: 453 ppm
Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

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