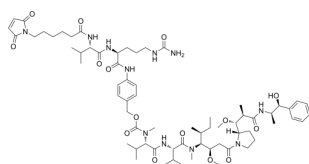


Certificate of Analysis

Compound Information

Product Name:	VcMMAE
Cat. No.:	1039030
CAS No.:	646502-53-6
Molecular Formula:	C ₆₈ H ₁₀₅ N ₁₁ O ₁₅
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.

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