

Certificate of Analysis

Product Name	Surfactin C1
Catalog No.	V35244
Batch No.	V3524401

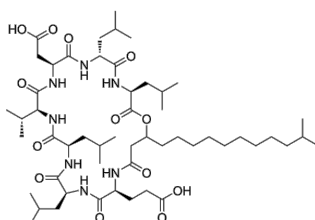
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₅₃ H ₉₃ N ₇ O ₁₃
Molecular Weight	1036.34
Purity	≥98%
CAS No.	24730-31-2
Production Date	
Retest Date	2027-10-08

2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	≥98%
NMR	Consistent with structure	Confirms

3. Structure



4. Storage Condition

Storage Condition	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Products are for research use only • Not for human or veterinary use