

Certificate of Analysis

Product Name	Ceramides Mixture
Catalog No.	V39113
Batch No.	V3911301

1. Physical and Chemical Properties

Appearance	powder
Molecular Formula	C ₄₆ H ₈₂ N ₂ O ₂₃
Molecular Weight	1031.14288
Purity	=99.12%
CAS No.	100403-19-8
Production Date	
Retest Date	2028-03-04

2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	=99.12%
NMR	Consistent with structure	Confirms
Mass Spectrum	Consistent with structure	Confirms

3. Structure

<h2>Ceramides Mixture</h2>

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