

Certificate of Analysis

Product Name	c16 ceramide
Catalog No.	V41865
Batch No.	V4186501

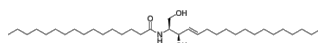
1. Physical and Chemical Properties

Appearance	powder
Molecular Formula	C34H67NO3
Molecular Weight	537.900691270828
Purity	=99.53%
CAS No.	24696-26-2
Production Date	
Retest Date	2028-03-06

2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	=99.53%
NMR	Consistent with structure	Confirms
Mass Spectrum	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
Note: This product requires protection from light (avoid light exposure) during transportation and storage.			

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

