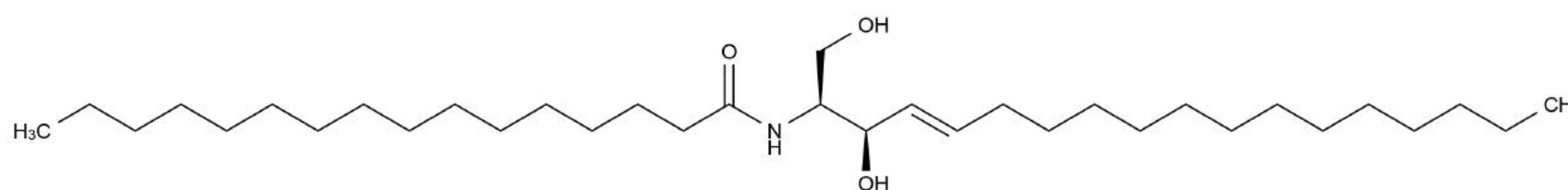


Certificate of Analysis

Reference Material & Standard

Product Name:	C16-Ceramide	Catalogue Number:	CCHM702848
Synonyms:	N/A	Lot Number:	0620-RG-0088
CAS Number:	24696-26-2	Expiry Date:	Feb 09, 2027
Molecular Formula:	C34H67NO3	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	537.90		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	HNMR	Confirmed
Purity	ELSD	99.7%
Uncertainty		±0.1%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Lisa

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Jun 24, 2025

Date: Jun 24, 2025

Date: Jun 24, 2025

