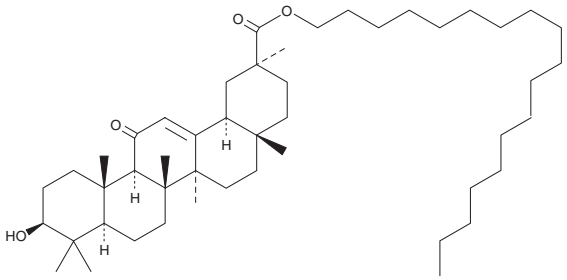
PRODUCT INFORMATION

3-keto Ceramide (d18:1/16:0)

Item No. 45864



CAS Registry No.:	263352-78-9
Formal Name:	N-[(1S,3E)-1-(hydroxymethyl)-2-oxo-3-heptadecen-1-yl]-hexadecanamide
MF:	$C_{34}H_{65}NO_3$
FW:	535.9
Purity:	≥98%
Supplied as:	A solid
Storage:	-20°C
Stability:	≥4 years

Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.

Laboratory Procedures

3-keto Ceramide (d18:1/16:0) is supplied as a solid. A stock solution may be made by dissolving the 3-keto ceramide (d18:1/16:0) in the solvent of choice, which should be purged with an inert gas. 3-keto Ceramide (d18:1/16:0) is soluble (≥10 mg/ml) in chloroform.

Description

3-keto Ceramide (d18:1/16:0) is a sphingolipid that is a keto derivative of C16 ceramide (Item No. 10681).

WARNING
THIS PRODUCT IS FOR RESEARCH ONLY - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

SAFETY DATA
This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the complete Safety Data Sheet, which has been sent *via* email to your institution.

WARRANTY AND LIMITATION OF REMEDY
Buyer agrees to purchase the material subject to Cayman's Terms and Conditions. Complete Terms and Conditions including Warranty and Limitation of Liability information can be found on our website.

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