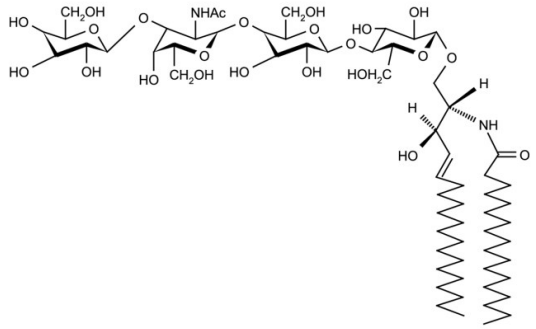
Asialo-GM1

Citations: 1 View Online »

Ordering Information Order Online »

ALX-302-013-M001	1mg

Manuals, SDS & CofA View Online »


HO
CH2OH
O
HO
OH
O
NHAc
O
HO
CH2OH
O
HO
OH
O
HO
OH
HOH2C
O
O
H
H
NH
HO
O

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended.
Long Term Storage	-20°C
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	Ceramide tetrahexoside, Gangliotetraosylceramide, Asialoganglioside-GM1
CAS	71012-19-6
Formula	$C_{62}H_{114}N_2O_{23}$
Formulation	Lyophilized.
MW	1255.6 (calculated on sphingosine C18:1 and stearic acid)
Purity	Single Spot (TLC)
Sequence	$GgOse_4Cer$; β-Gal-(1→3)-β-GalNAc-(1→4)-β-Gal-(1→4)-β-Glc-(1→1′)-Cer
Source	Semisynthetic (from GM1).

Last modified: May 29, 2024

ENZO LIFE SCIENCES, INC.
Phone: 800.942.0430
info-usa@enzolifesciences.com

European Sales Office
ENZO LIFE SCIENCES (ELS) AG
Phone: +41 61 926 8989
info-eu@enzolifesciences.com

Belgium, The Netherlands & Luxembourg
Phone: +32 3 466 0420
info-be@enzolifesciences.com

France
Phone: +33 472 440 655
info-fr@enzolifesciences.com

Germany
Phone: +49 7621 5500 526
info-de@enzolifesciences.com

UK & Ireland
Phone (UK customers): 0845 601 1488
Phone: +44 1392 825900
info-uk@enzolifesciences.com

For local distributors and detailed product information visit us online: enzo.com All product names, logos, and brands are the property of their respective owners.