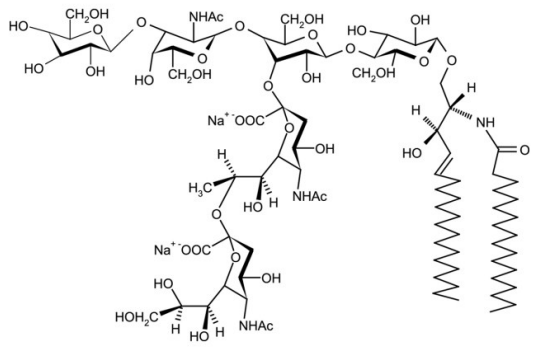
Ganglioside GD1b . disodium salt (bovine brain)

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ALX-302-009-M001	1mg

Manuals, SDS & CofA View Online »


HO
CH2OH
O
HO
OH
O
NHAc
HO
CH2OH
O
CH2OH
HO
OH
O
CH2OH
O
Na+ -OOC
O
OH
H
H3C
HO
H
NHAc
O
Na+ -OOC
O
OH
HO
HOH2C
H
HO
H
NHAc
H
HO
NH
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	Disialoganglioside GD1b . 2Na (bovine brain), GD1b . 2Na (bovine brain)
Appearance	Lyophilized.
CAS	19553-76-5
Formula	$C_{84}H_{146}N_4O_{39}$. 2Na
MW	1836.1 . 46.0 (calculated on sphingosine C18:1 and stearic acid)
Purity	≥98% (TLC)
Sequence	[II^3(Neu5Ac)$_2$GgOse$_4$Cer] [β-Gal-(1→3)-β-GalNAc-(1→4)-[α-Neu5Ac-(2→8)-α-Neu5Ac-(2→3)]-β-Gal-(1→4)-β-Glc-(1→1′)-Cer]

Last modified: May 29, 2024

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