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Product Specifications

Catalogue Number 49253

Product

Gb 3 ceramide

C 16 Globotriaosylceramide (d 18:1/16:0)

Gal α (1-4)Gal β (1-4)Glc-ceramide

CAS Number 137896-85-6

Molecular Formula C₅₂H₉₇NO₁₈

Molecular Weight 1,024.34

Warnings

Air sensitive! Heat sensitive!

Synonym 3

N-[(2S,3R,4E)-1-[[α -D-Galactopyranosyl-(1 \rightarrow 4)- β -D-galactopyranosyl-(1 \rightarrow 4)- β -D-glucopyranosyl]oxy]-3-hydroxy-4-octadecen-2-yl]hexadecanamide

Appearance

White to light yellow powder to crystal

Purity by HPLC

\geq 95%

Storage

Store at \leq -10 °C

For Laboratory Use Only