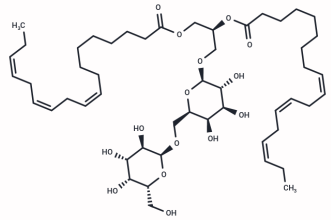
DGDG

Cat. No.: **SN-M-LM289**

Chemical Properties

Product Name	DGDG
Full Name	[(2S)-2-[(9Z,12Z,15Z)-octadeca-9,12,15-trienoyl]oxy-3-[(2R,3R,4S,5R,6R)-3,4,5-trihydroxy-6-[[(2S,3R,4S,5R,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxymethyl]oxan-2-yl]oxypropyl] (9Z,12Z,15Z)-octadeca-9,12,15-trienoate
Cat. No.	SN-M-LM289
CAS No.	63142-69-8
Molecular Formula	C51H84O15
Molecular Weight	937.2
Storage	Powder: -20°C for 3 years | In solvent: -80°C for 1 year
Shipping	Shipping with blue ice/Shipping at ambient temperature.
Purity	98+%

Structure



Biological Description

DGDG, a chloroplast lipid pivotal for photosynthesis, forms bilayers and has applications in drug delivery [1] .

Related Products / Keywords

- DGDG

This product is a research reagent and must not be used for clinical validation or human therapeutic use.