CERTIFICATE of ANALYSIS

C26 Sphingomyelin-d4 (d18:1/26:0-d4)

(2S,3R,E)-2-(hexacosanamido-12,12,13,13-d4)-3-hydroxyoctadec-4-en-1-yl (2-(trimethylammonio)ethyl) phosphate

Item No. 9003460 • Batch No. 0586818

Purity Specification: ≥98%
Molecular Formula.: C49H95D4N2O6P
CAS Number: (unspecified) Formula Weight: 847.3 Expiry date: 26APR2024

Overview

Tests	Results
Mass spec	M+Na: 869.74
TLC	Purity: 98 %

Reviewed and approved by: Shan-Mei Chiu



WARNING
THIS PRODUCT IS FOR RESEARCH USE - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE. IT IS THE RESPONSIBILITY OF THE PURCHASER TO DETERMINE SUITABILITY FOR OTHER APPLICATIONS.

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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