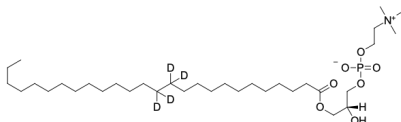


C26:LPC IS (C26:0-lysophosphatidylcholine-d4)

<http://hk.lumiprobe.com/p/c26-lpc-d4>

C26:0-lysophosphatidylcholine-d4 is deuterated C26:0-lysophosphatidylcholine (Lysopc(26:0)) and intended for use as an internal standard for the quantification of C26:0-lysophosphatidylcholine by GC- or LC-MS.

Lysopc(26:0), also known as LysoPC a C26:0, is classified as a member of the 1-acyl-sn-glycero-3-phosphocholines. Lysopc(26:0) is a biomarker for X-linked adrenoleukodystrophy (X-ALD). C26:0-lysoPC in dried blood spots is a sensitive and useful marker for very long-chain fatty acid (VLCFA) accumulation in patients with Zellweger spectrum disorders.



外观:

分子量: 639.92

CAS 编号: 1246303-15-0

分子式: $C_{34}H_{66}D_4NO_7P$

溶解度:

质量控制: NMR 1H 和HPLC-MS (95+ %, d: 98+ %)

储存条件: 收到後 -20°C 避光保存 24 個月。 運輸: 室溫最多可保存3週。 乾燥。

法律声明: 本產品僅供研究目的提供和銷售。本產品並未經過食品、藥品、醫療器械、化妝品等領域的安全性和效力測試，且未經明示或暗示授權用於其他任何用途，包括但不限於體外診斷、人類或動物用途，以及商業用途。