

Certificate of Analysis



Product Identification		Chemical Structure
Catalog number	HB4004	
Compound name	OCH	
Chemical name	(2S,3S,4R)-1-O-(alpha-D-Galactopyranosyl)-N-tetracosanoyl-2-amino-1,3,4-nonanetriol	
Batch number	E1961-1-1	
Batch molecular formula	C ₃₉ H ₇₇ NO ₉	
Batch molecular weight	704.04	

Method	QC requirement	QC Result
HPLC	Reverse Phase HPLC shows >95% purity	Meets specification: 95.0%
NMR	¹ H NMR consistent with structure	Meets specification
Physical appearance	White to off-white solid	Meets specification: White solid
Solubility	Soluble in DMSO, and in ethanol	Meets specification

Produced by Richard Patterson

Signature

Passed by Steve Roome

Signature

Date

22-04-22

This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.