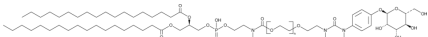


Certificate of Analysis

Product Name: DSPE-PEG(2000)-Mannose
Cat. No.: GC91884
Batch No.: 1
Chemical Name: α -[(9R)-6-hydroxy-6-oxido-1,12-dioxo-9-[(1-oxooctadecyl)oxy]-5,7,11-trioxa-2-aza-6-phosphanonacos-1-yl]- ω -[2-[[[4-(α -D-mannopyranosyloxy)phenyl]amino]thioxomethyl]amino]ethoxy]-poly(oxy-1,2-ethanediyl)

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 1829524-73-3
Molecular Formula: $(C_2H_4O)_n C_{57}H_{102}N_3O_{16}PS$
Molecular Weight: 2000Da
Storage: -20°C
Chemical Structure: 

ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >98.00%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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