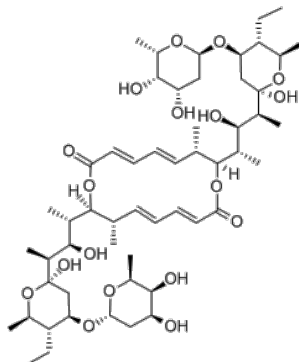


Product Name : Elaiophylin
Cat. No. : PC-63057
CAS No. : 37318-06-2
Batch No. : PC-6305701
Chemical Name : (3E,5E,7S,8S,11E,13E,15S,16S)-8,16-bis[(2S,3R,4S)-4-[(2R,4R,5R,6R)-4-[(2R,4S,5S,6S)-4,5-dihydroxy-6-methyloxan-2-yl]oxy-5-ethyl-2-hydroxy-6-methyloxan-2-yl]-3-hydroxypentan-2-yl]-7,15-dimethyl-1,9-dioxacyclohexadeca-3,5,11,13-tetraene-2,10-dione

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 1025.3
Molecular Formula : C₅₄H₈₈O₁₈
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 1 Month

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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