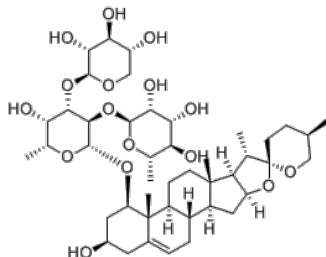


Product Name : Ophiopogonin D
Cat. No. : PC-73044
CAS No. : 945619-74-9
Batch No. : PC-7304401
Chemical Name : (2S,3R,4R,5R,6S)-2-(((2R,3R,4S,5S,6R)-5-hydroxy-2-(((4R,5'R,6R,6aS,8aS,8bR,9S,10R,11aS,12aS,12bS)-4-hydroxy-5',6a,8a,9-tetramethyl-1,3,3',4,4',5,5',6,6a,6b,6',7,8,8a,8b,9,11a,12,12a,12b-icosahydrospiro[naphtho[2',1':4,5]indeno[2,1-b]furan-10,2'-pyran]-6-yl)oxy)-6-methyl-4-(((2S,3R,4S,5R)-3,4,5-trihydroxytetrahydro-2H-pyran-2-yl)oxy)tetrahydro-2H-pyran-3-yl)oxy)-6-methyltetrahydro-2H-pyran-3,4,5-triol

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 855.02
Molecular Formula : C₄₄H₇₀O₁₆
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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