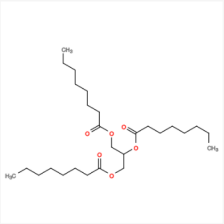
Prediction Results:

Compound



CCCCCCCC(=O)OC(COC(=O)CCCCCCC)COC(=O)CCCCCCC

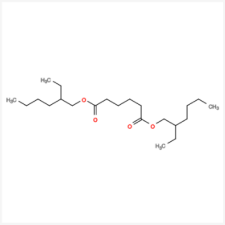
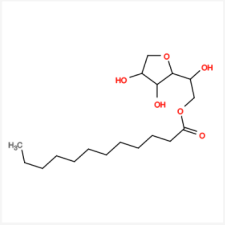
Lowest observed adverse effect level (LOAEL) (Rodents)

Prediction:
9.29 (mmol/kg_bw/day)
4370.0 (mg/kg_bw/day)

95% Prediction interval:
1.43 - 60.4 (mmol/kg_bw/day)
671.0 - 28400.0 (mg/kg_bw/day)

Neighbors:

Lowest observed adverse effect level (LOAEL) (Rodents)

Compound	Measured Activity	Similarity
 CCCCC(COC(=O)CCCCC(=O)OCC(CCCC)CC)CC	4.05 (mmol/kg_bw/day) 1500.0 (mg/kg_bw/day)	0.571
 CCCCCCCCCCCC(=O)OCC(C1OCC(C1O)O)O	19.9 (mmol/kg_bw/day) 6880.0 (mg/kg_bw/day)	0.529