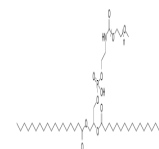


Product Datasheet

DSPE-PEG 2000 (orb1146679)

Description	PEG2000-DSPE is used for creating micelles that are able to carry drugs with low solubility.
Storage	Pure form: -20°C for 3 years, 4°C for 2 years; In solvent: -20°C for 1 month
Note	For research use only
Formula	$(C_2H_4O)_n C_{42}H_{82}NO_{10}P$
Purity	> 95%
MW	2800
CAS Number	[892144-24-0]
SMILES	<chem>P(=O)(O)(OCCNC(=O)OCCO)OCC(COC(CCCCCCCCCCCCCCCCCC)=O)OC(CCCCCCCCCCCCCCCCCC)=O</chem>
Hazard Information	Non-Toxic
Expiration Date	12 months from date of receipt.



Chemical
Structure
(147867-65-0)