

Product Datasheet

mPEG-DSPE ammonium (orb1983041)

Catalog Number	orb1983041
Category	Small Molecules
Description	18:0 PEG-PE is a polyethylene glycol-phosphatidylethanolamine conjugate utilized in drug delivery systems. It is widely applied in research to enhance nanoparticle circulation time and improve targeted delivery in both in vitro and in vivo experimental models.
Target	Liposome,Others
MW	350(Average)
CAS Number	474922-77-5
Formula	$(C_2H_4O)_n C_{43}H_{84}NO_{10}P.H_3N$
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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