

Product Datasheet

mPEG-DSPE sodium (orb2900543)

Catalog Number	orb2900543
Category	Small Molecules
Description	PEG2000-DSPE can be used for the preparation of stabilized nucleic acid-lipid particlipid particles (SNALPs). SNALPs represent some of the earliest and best functional siRNA-ABC nanoparticles described.
Purity	>98% (HPLC)
MW	2808.74
Target Areas	PROTACs
Solubility (25°C)	In Vitro: DMSO : 10 mg/mL (3.56 mM; Ultrasonic (60°C)
CAS Number	247925-28-6
Formula	$C_{45}H_{87}NNaO_{11}P$
Storage	Storage temperature: -20°C. Stability: $\geq$ 2 years
Note	For research use only
Expiration Date	12 months from date of receipt.

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