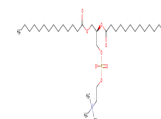


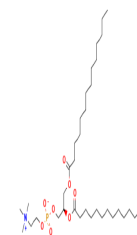
## Product Datasheet

### DMPC (orb1089419)

<b>Description</b>	1,2-Dimyristoyl-sn-glycero-3-phosphocholine (DMPC) is a synthetic phospholipid used in liposomes. 1,...
<b>Storage</b>	2 years in -20°C Powder, 2 weeks in 4°C in DMSO, 6 months in -80°C in DMSO
<b>Note</b>	For research use only
<b>Formula</b>	$C_{36}H_{72}NO_8P$
<b>Purity</b>	> 98%
<b>MW</b>	677.93
<b>CAS Number</b>	18194-24-6
<b>SMILES</b>	<chem>CCCCCCCCCCCCCCCC(OC[C@@H](OC(CCCCCCCCCCCCCC)=O)COP(OCC[N+](C)(C)C)([O-])=O)=O</chem>
<b>Expiration Date</b>	12 months from date of receipt.



Chemical Structure  
(18194-24-6)



CAS Number:  
18194-24-6