

## PHOSPHOLIPIDS PRICE LIST

Please contact Genzyme Pharmaceuticals to place your lipid order.

Abbreviated Product Description	Item #	CAS Number	US\$/1g	US\$/10g
<b>Monoglycerols</b>				
Monocaprin	LP-R4-158	26402-22-2	100	500
Monolaurin	LP-R4-146	142-18-7	100	500
Monomyristin	LP-R4-160	589-68-4	100	500
1-Undecanoyl-rac-glycerol	LP-R4-159	64633-19-8	100	500
<b>Diacylglycerols</b>				
DLG	LP-R4-063		65	325
DMG	LP-R4-027	60562-16-5	65	325
DPG	LP-R4-028	30334-71-5	65	325
DPyG	LP-R4-150	32448-31-0	65	325
DSG	LP-R4-029	1429-59-0	65	325
<b>Phosphatidic Acids</b>				
DLPA, Na	LP-R4-121	108321-06-8	85	425
DMPA, Na	LP-R4-024	80724-31-8	85	425
DPPA, Na	LP-R4-025	71065-87-7	85	425
DSPA, Na	LP-R4-026	108321-18-2	85	425
<b>Phosphoglycerols</b>				
DLPG, Na	LP-R4-079	73548-69-3	70	350
DMPG, Na	LP-R4-015	200880-40-6	70	350
DMP- <i>sn</i> -1-G, NH <sub>4</sub>	LP-R4-040		85	425
DPPG, Na	LP-R4-016	200880-41-7	70	350
DSPG, Na	LP-R4-017	124011-52-5	70	350
DSP- <i>sn</i> -1-G, Na	LP-R4-035		85	425
<b>Phosphoserines</b>				
DPPS, Na	LP-R4-081	145849-32-7	300	1500
<b>Phosphoethanolamines</b>				
DLPE	LP-R4-064	42436-56-6	85	425
DMPE	LP-R4-018	998-07-2	70	350
DOPE	LP-R4-069	4004-05-1	150	750
DPPE	LP-R4-019	923-61-5	70	350
1,3-DPPE	LP-R4-167	67303-93-9	300	1500
DPyPE	LP-R4-147	201036-16-0	300	1500
DSPE	LP-R4-020	1069-79-0	70	350
<b>Phosphocholines</b>				
DAPC	LP-R4-122	61596-53-0	70	350
DLPC	LP-R4-101	18194-25-7	70	350
DMPC	LP-R4-058	18194-24-6	70	350
DOPC	LP-R4-070	4235-95-4	70	350
DPPC	LP-R4-057	63-89-8	70	350
DPPC (short route)	LP-R4-108	63-89-8	70	350
DPePC, Chloride	LP-R4-095	328250-18-6	200	1000
DPePC, Triflate	LP-R4-102	474945-32-9	200	1000
DSPC	LP-R4-076	816-94-4	70	350

Abbreviated Product Description	Item #	CAS Number	US\$/1g	US\$/10g
<b>MPEGylated (Methoxypolyethyleneglycol-) Phospholipids</b>				
MPEG-2000-DMPE	LP-R4-123		300	1500
MPEG-5000-DMPE	LP-R4-077		300	1500
MPEG-2000-DPPE	LP-R4-080	205494-72-0	300	1500
MPEG-5000-DPPE	LP-R4-075	205494-72-0	300	1500
MPEG-750-DSPE	LP-R4-087	147867-65-0	300	1500
MPEG-2000-DSPE	LP-R4-039	147867-65-0	300	1500
MPEG-5000-DSPE	LP-R4-092	147867-65-0	300	1500
<b>Phospholipids with Heterogeneous Fatty Acid Chains</b>				
PLPC	LP-R4-151		300	1500
POPC	LP-R4-031	26853-31-6	150	750
POPC (short route)	LP-R4-107	26853-31-6	150	750
SMPC	LP-R4-152		300	1500
1,3-POPE	LP-R4-163	884324-34-9	350	1750
<b>Phosphoglycerols with Heterogeneous Fatty Acid Chains</b>				
POPG, Na (short route)	LP-R4-073	202070-86-8	250	1250
POPG, Na	LP-R4-124	202070-86-8	250	1250
POPG, NH <sub>4</sub>	LP-R4-074	267228-70-6	250	1250
<b>Cholesterol, Derivative of</b>				
SCS	LP-R4-091	2864-50-8	90	450
Cholesterol	CH-0355	57-88-5		100
<b>2-Lyso-phospholipids</b>				
P-lyso-PC	LP-R4-078	17364-16-8	150	750
P-lyso-PC (short route)	LP-R4-098	17364-16-8	150	750
S-lyso-PC	LP-R4-083	19420-57-6	150	750
S-lyso-PC (short route)	LP-R4-113	19420-57-6	150	750
<b>Ether Lipids</b>				
1-O-Octadecyl-2-O-methyl- <i>sn</i> -glycerol	LP-R4-153	83167-59-3	350	1750
<b>Cationics</b>				
DODMA	LP-R4-110	104162-47-2	450	2250
DOTAP CI	LP-R4-117	132172-61-3	450	2250
<b>Fatty Acids</b>				
Oleic acid	CH-0098	112-80-1		100
Palmitic acid	CH-0104	57-10-3		60
Stearic acid	CH-0129	57-11-4		100
Myristic acid	CH-0092	544-63-8		60

Item numbers with the prefix LP-R4 are for Research & Development use only.

Please contact us if you require other products, pack sizes or GMP grade material.



AMERICAS  
Tel +1 800 868 8208; +1 617 374 7248  
Fax +1 617 768 9765  
Email [pharmaceuticals@genzyme.com](mailto:pharmaceuticals@genzyme.com)

REST OF WORLD  
Tel +41 61 906 5959  
Fax +41 61 906 5958  
Email [pharmaceuticals.swiss@genzyme.com](mailto:pharmaceuticals.swiss@genzyme.com)

[www.genzymepharmaceuticals.com](http://www.genzymepharmaceuticals.com)