

Phosphatidyl Ethanolamines

Abbrev.	[M+H] ⁺	Nom. Mass	[DAG] ⁺	[M+H-R ₁ COOH] ⁺	[M+H-R ₂ COOH] ⁺	[M+H-R ₁ CH=C=O] ⁺	[M+H-R ₂ CH=C=O] ⁺
Di-CoPE	412.23	412	271.19		296.15		314.16
Di-EnPE	440.26	440	299.22		310.16		328.17
Di-CyPE	468.29	468	327.25		324.18		342.19
Di-PgPE	496.32	496	355.28		338.19		356.20
Di-CaPE	524.35	524	383.32		352.21		370.22
Di-(11)PE	552.39	552	411.35		366.22		384.23
Di-LaPE	580.42	580	439.38		380.24		398.25
LaMPE	608.45	608	467.41	408.27	380.24	426.28	398.25
Di-(13)PE	608.45	608	467.41		394.26		412.27
LaPoPE	634.46	634	493.42	434.29	380.24	452.30	398.25
LaPPE	636.48	636	495.44	436.30	380.24	454.31	398.25
Di-MPE	636.48	636	495.44		408.27		426.28
LaLnPE	658.46	658	517.42	458.29	380.24	476.30	398.25
LaLPE	660.48	660	519.44	460.30	380.24	478.31	398.25
LaOPE	662.49	662	521.46	462.32	380.24	480.33	398.25
MPoPE	662.49	662	521.46	434.29	408.27	452.30	426.28
LaSPE	664.51	664	523.47	464.33	380.24	482.34	398.25
MPPE	664.51	664	523.47	436.30	408.27	454.31	426.28
Di-(15)PE	664.51	664	523.47		422.29		440.30
MLnPE	686.49	686	545.46	458.29	408.27	476.30	426.28
MLPE	688.51	688	547.47	460.30	408.27	478.31	426.28
Di-PoPE	688.51	688	547.47		434.29		452.30
PPoPE	690.53	690	549.49	434.29	436.30	452.30	454.31
MOPE	690.53	690	549.49	462.32	408.27	480.33	426.28
Di-PPE	692.54	692	551.50		436.30		454.31
MSPE	692.54	692	551.50	464.33	408.27	482.34	426.28
PoLnPE	712.51	712	571.47	458.29	434.29	476.30	452.30
PLnPE	714.53	714	573.49	458.29	436.30	476.30	454.31
PoLPE	714.53	714	573.49	460.30	434.29	478.31	452.30
PLPE	716.54	716	575.50	460.30	436.30	478.31	454.31
PoOPE	716.54	716	575.50	462.32	434.29	480.33	452.30
POPE	718.56	718	577.52	462.32	436.30	480.33	454.31
PoSPE	718.56	718	577.52	464.33	434.29	482.34	452.30
PSPE	720.57	720	579.53	464.33	436.30	482.34	454.31
Di-MaPE	720.57	720	579.53		450.32		468.33
Di-LnPE	736.51	736	595.47		458.29		476.30
AoPoPE	738.53	738	597.49	434.29	484.30	452.30	502.31
LLnPE	738.53	738	597.49	458.29	460.30	476.30	478.31
AoPPE	740.54	740	599.50	436.30	484.30	454.31	502.31
Di-LPE	740.54	740	599.50		460.30		478.31
hLPoPE	740.54	740	599.50	434.29	486.32	452.30	504.33
OLnPE	740.54	740	599.50	458.29	462.32	476.30	480.33
hLPPE	742.56	742	601.52	436.30	486.32	454.31	504.33
OLPE	742.56	742	601.52	460.30	462.32	478.31	480.33
SLnPE	742.56	742	601.52	458.29	464.33	476.30	482.34
GPoPE	744.57	744	603.53	434.29	490.35	452.30	508.36
SLPE	744.57	744	603.53	460.30	464.33	478.31	482.34
Di-OPE	744.57	744	603.53		462.32		480.33
GPPE	746.59	746	605.55	436.30	490.35	454.31	508.36
APoPE	746.59	746	605.55	434.29	492.36	452.30	510.37
SOPE	746.59	746	605.55	462.32	464.33	480.33	482.34
APPE	748.60	748	607.56	436.30	492.36	454.31	510.37
Di-SPE	748.60	748	607.56		464.33		482.34
AoLnPE	762.53	762	621.49	458.29	484.30	476.30	502.31
AoLPE	764.54	764	623.50	460.30	484.30	478.31	502.31
hLLnPE	764.54	764	623.50	458.29	486.32	476.30	504.33
AoOPE	766.56	766	625.52	462.32	484.30	480.33	502.31
hLLPE	766.56	766	625.52	460.30	486.32	478.31	504.33
AoSPE	768.57	768	627.53	464.33	484.30	482.34	502.31
GLnPE	768.57	768	627.53	458.29	490.35	476.30	508.36
hLOPE	768.57	768	627.53	462.32	486.32	480.33	504.33
GLPE	770.59	770	629.55	460.30	490.35	478.31	508.36
ALnPE	770.59	770	629.55	458.29	492.36	476.30	510.37

hLSPE	770.59	770	629.55	464.33	486.32	482.34	504.33
EPoPE	772.60	772	631.56	434.29	518.38	452.30	536.39
GOPE	772.60	772	631.56	462.32	490.35	480.33	508.36
ALPE	772.60	772	631.56	460.30	492.36	478.31	510.37
AOPE	774.62	774	633.58	462.32	492.36	480.33	510.37
BPoPE	774.62	774	633.58	434.29	520.40	452.30	538.41
EPPE	774.62	774	633.58	436.30	518.38	454.31	536.39
GSPE	774.62	774	633.58	464.33	490.35	482.34	508.36
ASPE	776.63	776	635.60	464.33	492.36	482.34	510.37
BPPE	776.63	776	635.60	436.30	520.40	454.31	538.41
Di-AoPE	788.54	788	647.50		484.30		502.31
AohLPE	790.56	790	649.52	486.32	484.30	504.33	502.31
DhLPE	792.57	792	651.53	486.32	486.32	504.33	504.33
GAoPE	794.59	794	653.55	484.30	490.35	502.31	508.36
ELnPE	796.60	796	655.56	458.29	518.38	476.30	536.39
GhLPE	796.60	796	655.56	486.32	490.35	504.33	508.36
AAoPE	796.60	796	655.56	484.30	492.36	502.31	510.37
AhLPE	798.62	798	657.58	486.32	492.36	504.33	510.37
BLnPE	798.62	798	657.58	458.29	520.40	476.30	538.41
ELPE	798.62	798	657.58	460.30	518.38	478.31	536.39
BLPE	800.63	800	659.60	460.30	520.40	478.31	538.41
Di-GPE	800.63	800	659.60		490.35		508.36
EOPE	800.63	800	659.60	462.32	518.38	480.33	536.39
NPoPE	800.63	800	659.60	434.29	546.41	452.30	564.42
AGPE	802.65	802	661.61	490.35	492.36	508.36	510.37
ESPE	802.65	802	661.61	464.33	518.38	482.34	536.39
NPPE	802.65	802	661.61	436.30	546.41	454.31	564.42
BOPE	802.65	802	661.61	462.32	520.40	480.33	538.41
LgPoPE	802.65	802	661.61	434.29	548.43	452.30	566.44
Di-APE	804.67	804	663.63		492.36		510.37
BSPE	804.67	804	663.63	464.33	520.40	482.34	538.41
LgPPE	804.67	804	663.63	436.30	548.43	454.31	566.44
EAoPE	822.62	822	681.58	484.30	518.38	502.31	536.39
BAoPE	824.63	824	683.60	484.30	520.40	502.31	538.41
EhLPE	824.63	824	683.60	486.32	518.38	504.33	536.39
NLnPE	824.63	824	683.60	458.29	546.41	476.30	564.42
NLPE	826.65	826	685.61	460.30	546.41	478.31	564.42
BhLPE	826.65	826	685.61	486.32	520.40	504.33	538.41
LgLnPE	826.65	826	685.61	458.29	548.43	476.30	566.44
EGPE	828.67	828	687.63	490.35	518.38	508.36	536.39
NOPE	828.67	828	687.63	462.32	546.41	480.33	564.42
LgLPE	828.67	828	687.63	460.30	548.43	478.31	566.44
EAPE	830.68	830	689.64	492.36	518.38	510.37	536.39
BGPE	830.68	830	689.64	490.35	520.40	508.36	538.41
LgOPE	830.68	830	689.64	462.32	548.43	480.33	566.44
NSPE	830.68	830	689.64	464.33	546.41	482.34	564.42
BAPE	832.70	832	691.66	492.36	520.40	510.37	538.41
LgSPE	832.70	832	691.66	464.33	548.43	482.34	566.44
NAoPE	850.65	850	709.61	484.30	546.41	502.31	564.42
NhLPE	852.67	852	711.63	486.32	546.41	504.33	564.42
LgAoPE	852.67	852	711.63	484.30	548.43	502.31	566.44
LghLPE	854.68	854	713.64	486.32	548.43	504.33	566.44
Di-EPE	856.70	856	715.66		518.38		536.39
NGPE	856.70	856	715.66	490.35	546.41	508.36	564.42
EBPE	858.71	858	717.67	520.40	518.38	538.41	536.39
LgGPE	858.71	858	717.67	490.35	548.43	508.36	566.44
NAPE	858.71	858	717.67	492.36	546.41	510.37	564.42
Di-BPE	860.73	860	719.69		520.40		538.41
LgAPE	860.73	860	719.69	492.36	548.43	510.37	566.44
NEPE	884.73	884	743.69	518.38	546.41	536.39	564.42
NBPE	886.74	886	745.71	520.40	546.41	538.41	564.42
LgEPE	886.74	886	745.71	518.38	548.43	536.39	566.44
LgBPE	888.76	888	747.72	520.40	548.43	538.41	566.44
Di-NPE	912.76	912	771.72		546.41		564.42
NLgPE	914.78	914	773.74	548.43	546.41	566.44	564.42
Di-LgPE	916.79	916	775.75		548.43		566.44