

Phosphatidyl Cholines

Adduct :	Protonated		Lithium	Ammonium	Sodium	Potassium	Deprotonated (-)	Formate (-)	Acetate (-)
Abbrev.	[M+H] ⁺	Nom. Mass	[M+Li] ⁺	[M+NH ₄] ⁺	[M+Na] ⁺	[M+K] ⁺	[M-H]	[M+HCOO]	[M+CH ₃ COO] ⁻
Di-CoPC	454.28	454	460.28	471.30	476.26	492.23	452.26	498.27	512.28
Di-EnPC	482.31	482	488.32	499.33	504.29	520.26	480.29	526.30	540.31
Di-CyPC	510.34	510	516.35	527.36	532.32	548.29	508.32	554.33	568.34
Di-PgPC	538.37	538	544.38	555.40	560.35	576.33	536.35	582.36	596.37
Di-CaPC	566.40	566	572.41	583.43	588.38	604.36	564.39	610.39	624.41
Di-(11)PC	594.43	594	600.44	611.46	616.41	632.39	592.42	638.42	652.44
Di-LaPC	622.46	622	628.47	639.49	644.45	660.42	620.45	666.45	680.47
Di-(13)PC	650.50	650	656.50	667.52	672.48	688.45	648.48	694.49	708.50
Di-MPC	678.53	678	684.53	695.55	700.51	716.48	676.51	722.52	736.53
Di-(15)PC	706.56	706	712.57	723.58	728.54	744.51	704.54	750.55	764.56
Di-PPC	734.59	734	740.60	751.61	756.57	772.54	732.57	778.58	792.59
Di-PoPC	730.56	730	736.56	747.58	752.54	768.51	728.54	774.55	788.56
Di-MaPC	762.62	762	768.63	779.65	784.60	800.58	760.60	806.61	820.62
Di-SPC	790.65	790	796.66	807.68	812.63	828.61	788.63	834.64	848.66
Di-OPC	786.62	786	792.63	803.65	808.60	824.58	784.60	830.61	844.62
Di-LPC	782.59	782	788.60	799.61	804.57	820.54	780.57	826.58	840.59
Di-LnPC	778.56	778	784.56	795.58	800.54	816.51	776.54	822.55	836.56
Di-APC	846.71	846	852.72	863.74	868.69	884.67	844.70	890.70	904.72
Di-GPC	842.68	842	848.69	859.71	864.66	880.64	840.67	886.67	900.69
Di-AoPC	830.59	830	836.60	847.61	852.57	868.54	828.57	874.58	888.59
Di-BPC	902.78	902	908.78	919.80	924.76	940.73	900.76	946.76	960.78
Di-EPC	898.74	898	904.75	915.77	920.73	936.70	896.73	942.73	956.75
Di-LgPC	958.84	958	964.85	975.86	980.82	996.79	956.82	1002.83	1016.84
Di-NPC	954.81	954	960.81	971.83	976.79	992.76	952.79	998.80	1012.81
LaMPC	650.49	650	656.50	667.52	672.48	688.45	648.48	694.48	708.50
LaPPC	678.53	678	684.53	695.55	700.51	716.48	676.51	722.52	736.53
LaPoPC	676.51	676	682.52	693.54	698.49	714.47	674.49	720.50	734.52
LaSPC	706.56	706	712.56	723.58	728.54	744.51	704.54	750.55	764.56
LaOPC	704.54	704	710.55	721.57	726.52	742.50	702.53	748.53	762.55
LaLPC	702.53	702	708.53	719.55	724.51	740.48	700.51	746.52	760.53
LaLnPC	700.51	700	706.52	717.54	722.49	738.47	698.49	744.50	758.52
MPPC	706.56	706	712.56	723.58	728.54	744.51	704.54	750.55	764.56
MPoPC	704.54	704	710.55	721.57	726.52	742.50	702.53	748.53	762.55
MSPC	734.59	734	740.60	751.61	756.57	772.54	732.57	778.58	792.59
MOPC	732.57	732	738.58	749.60	754.55	770.53	730.56	776.56	790.58
MLPC	730.56	730	736.56	747.58	752.54	768.51	728.54	774.55	788.56
MLnPC	728.54	728	734.55	745.57	750.52	766.50	726.53	772.53	786.55
PPoPC	732.57	732	738.58	749.60	754.55	770.53	730.56	776.56	790.58
PSPC	762.62	762	768.63	779.65	784.60	800.58	760.60	806.61	820.62
POPC	760.60	760	766.61	777.63	782.59	798.56	758.59	804.59	818.61
PLPC	758.59	758	764.60	775.61	780.57	796.54	756.57	802.58	816.59
PLnPC	756.57	756	762.58	773.60	778.55	794.53	754.56	800.56	814.58
PoSPC	760.60	760	766.61	777.63	782.59	798.56	758.59	804.59	818.61
PoOPC	758.59	758	764.60	775.61	780.57	796.54	756.57	802.58	816.59
PoLPC	756.57	756	762.58	773.60	778.55	794.53	754.56	800.56	814.58
PoLnPC	754.56	754	760.56	771.58	776.54	792.51	752.54	798.55	812.56
SOPC	788.63	788	794.64	805.66	810.62	826.59	786.62	832.62	846.64
SLPC	786.62	786	792.63	803.65	808.60	824.58	784.60	830.61	844.62
SLnPC	784.60	784	790.61	801.63	806.59	822.56	782.59	828.59	842.61
OLPC	784.60	784	790.61	801.63	806.59	822.56	782.59	828.59	842.61
OLnPC	782.59	782	788.60	799.61	804.57	820.54	780.57	826.58	840.59
LLnPC	780.57	780	786.58	797.60	802.55	818.53	778.56	824.56	838.58
APPC	790.65	790	796.66	807.68	812.63	828.61	788.63	834.64	848.66
APoPC	788.63	788	794.64	805.66	810.62	826.59	786.62	832.62	846.64
ASPC	818.68	818	824.69	835.71	840.66	856.64	816.67	862.67	876.69
AOPC	816.67	816	822.67	833.69	838.65	854.62	814.65	860.66	874.67
ALPC	814.65	814	820.66	831.68	836.63	852.61	812.63	858.64	872.66
ALnPC	812.63	812	818.64	829.66	834.62	850.59	810.62	856.62	870.64
AGPC	844.70	844	850.71	861.72	866.68	882.65	842.68	888.69	902.70
AHLPC	840.67	840	846.67	857.69	862.65	878.62	838.65	884.66	898.67
AAoPC	838.65	838	844.66	855.68	860.63	876.61	836.63	882.64	896.66
GPPC	788.63	788	794.64	805.66	810.62	826.59	786.62	832.62	846.64
GPoPC	786.62	786	792.63	803.65	808.60	824.58	784.60	830.61	844.62
GSPC	816.67	816	822.67	833.69	838.65	854.62	814.65	860.66	874.67
GOPC	814.65	814	820.66	831.68	836.63	852.61	812.63	858.64	872.66

GLPC	812.63	812	818.64	829.66	834.62	850.59	810.62	856.62	870.64
GLnPC	810.62	810	816.63	827.65	832.60	848.58	808.60	854.61	868.62
GhLPC	838.65	838	844.66	855.68	860.63	876.61	836.63	882.64	896.66
GAoPC	836.63	836	842.64	853.66	858.62	874.59	834.62	880.62	894.64
hLPPC	784.60	784	790.61	801.63	806.59	822.56	782.59	828.59	842.61
hLPoPC	782.59	782	788.60	799.61	804.57	820.54	780.57	826.58	840.59
hLSPC	812.63	812	818.64	829.66	834.62	850.59	810.62	856.62	870.64
hLOPC	810.62	810	816.63	827.65	832.60	848.58	808.60	854.61	868.62
hLLPC	808.60	808	814.61	825.63	830.59	846.56	806.59	852.59	866.61
hLLnPC	806.59	806	812.60	823.61	828.57	844.54	804.57	850.58	864.59
DhLPC	834.62	834	840.63	851.65	856.60	872.58	832.60	878.61	892.62
AoPPC	782.59	782	788.60	799.61	804.57	820.54	780.57	826.58	840.59
AoPoPC	780.57	780	786.58	797.60	802.55	818.53	778.56	824.56	838.58
AoSPC	810.62	810	816.63	827.65	832.60	848.58	808.60	854.61	868.62
AoOPC	808.60	808	814.61	825.63	830.59	846.56	806.59	852.59	866.61
AoLPC	806.59	806	812.60	823.61	828.57	844.54	804.57	850.58	864.59
AoLnPC	804.57	804	810.58	821.60	826.55	842.53	802.56	848.56	862.58
AoLhLPC	832.60	832	838.61	849.63	854.59	870.56	830.59	876.59	890.61
BPPC	818.68	818	824.69	835.71	840.66	856.64	816.67	862.67	876.69
BPoPC	816.67	816	822.67	833.69	838.65	854.62	814.65	860.66	874.67
BSPC	846.71	846	852.72	863.74	868.69	884.67	844.70	890.70	904.72
BOPC	844.70	844	850.71	861.72	866.68	882.65	842.68	888.69	902.70
BLPC	842.68	842	848.69	859.71	864.66	880.64	840.67	886.67	900.69
BLnPC	840.67	840	846.67	857.69	862.65	878.62	838.65	884.66	898.67
BAPC	874.74	874	880.75	891.77	896.73	912.70	872.73	918.73	932.75
BGPC	872.73	872	878.74	889.75	894.71	910.68	870.71	916.72	930.73
BhLPC	868.70	868	874.71	885.72	890.68	906.65	866.68	912.69	926.70
BAoPC	866.68	866	872.69	883.71	888.66	904.64	864.67	910.67	924.69
EPPC	816.67	816	822.67	833.69	838.65	854.62	814.65	860.66	874.67
EPoPC	814.65	814	820.66	831.68	836.63	852.61	812.63	858.64	872.66
ESPC	844.70	844	850.71	861.72	866.68	882.65	842.68	888.69	902.70
EOPC	842.68	842	848.69	859.71	864.66	880.64	840.67	886.67	900.69
ELPC	840.67	840	846.67	857.69	862.65	878.62	838.65	884.66	898.67
ELnPC	838.65	838	844.66	855.68	860.63	876.61	836.63	882.64	896.66
EAPC	872.73	872	878.74	889.75	894.71	910.68	870.71	916.72	930.73
EGPC	870.71	870	876.72	887.74	892.69	908.67	868.70	914.70	928.72
EhLPC	866.68	866	872.69	883.71	888.66	904.64	864.67	910.67	924.69
EAoPC	864.67	864	870.67	881.69	886.65	902.62	862.65	908.66	922.67
EBPC	900.76	900	906.77	917.79	922.74	938.72	898.74	944.75	958.76
LgPPC	846.71	846	852.72	863.74	868.69	884.67	844.70	890.70	904.72
LgPoPc	844.70	844	850.71	861.72	866.68	882.65	842.68	888.69	902.70
LgSPC	874.74	874	880.75	891.77	896.73	912.70	872.73	918.73	932.75
LgOPC	872.73	872	878.74	889.75	894.71	910.68	870.71	916.72	930.73
LgLPC	870.71	870	876.72	887.74	892.69	908.67	868.70	914.70	928.72
LgLnPC	868.70	868	874.71	885.72	890.68	906.65	866.68	912.69	926.70
LgAPC	902.78	902	908.78	919.80	924.76	940.73	900.76	946.76	960.78
LgGPC	900.76	900	906.77	917.79	922.74	938.72	898.74	944.75	958.76
LghLPC	896.73	896	902.74	913.75	918.71	934.68	894.71	940.72	954.73
LgAoPC	894.71	894	900.72	911.74	916.69	932.67	892.70	938.70	952.72
LgBPC	930.81	930	936.81	947.83	952.79	968.76	928.79	974.80	988.81
LgEPC	928.79	928	934.80	945.82	950.77	966.75	926.78	972.78	986.80
NPPC	844.70	844	850.71	861.72	866.68	882.65	842.68	888.69	902.70
NPoPC	842.68	842	848.69	859.71	864.66	880.64	840.67	886.67	900.69
NSPC	872.73	872	878.74	889.75	894.71	910.68	870.71	916.72	930.73
NOPC	870.71	870	876.72	887.74	892.69	908.67	868.70	914.70	928.72
NLPC	868.70	868	874.71	885.72	890.68	906.65	866.68	912.69	926.70
NLnPC	866.68	866	872.69	883.71	888.66	904.64	864.67	910.67	924.69
NAPC	900.76	900	906.77	917.79	922.74	938.72	898.74	944.75	958.76
NGPC	898.74	898	904.75	915.77	920.73	936.70	896.73	942.73	956.75
NhLPC	894.71	894	900.72	911.74	916.69	932.67	892.70	938.70	952.72
NAoPC	892.70	892	898.71	909.72	914.68	930.65	890.68	936.69	950.70
NBPC	928.79	928	934.80	945.82	950.77	966.75	926.78	972.78	986.80
NEPC	926.78	926	932.78	943.80	948.76	964.73	924.76	970.76	984.78
NLgPC	956.82	956	962.83	973.85	978.80	994.78	954.81	1000.81	1014.83