

## Phosphatidyl Inositols

Abbrev.	[M+H] <sup>+</sup>	Nom. Mass	[DAG] <sup>+</sup>	[M+H-R <sub>1</sub> COOH] <sup>+</sup>	[M+H-R <sub>2</sub> COOH] <sup>+</sup>	[M+H-R <sub>1</sub> CH=C=O] <sup>+</sup>	[M+H-R <sub>2</sub> CH=C=O] <sup>+</sup>
Di-CoPI	531.24	531	271.19		415.16		433.17
Di-EnPI	559.27	559	299.22		429.17		447.18
Di-CyPI	587.30	587	327.25		443.19		461.20
Di-PgPI	615.33	615	355.28		457.20		475.21
Di-CaPI	643.36	643	383.32		471.22		489.23
Di-(11)PI	671.40	671	411.35		485.23		503.24
Di-LaPI	699.43	699	439.38		499.25		517.26
Di-(13)PI	727.46	727	467.41		513.27		531.28
Di-MPI	755.49	755	495.44		527.28		545.29
Di-(15)PI	783.52	783	523.47		541.30		559.31
Di-PPI	811.55	811	551.50		555.31		573.32
Di-PoPI	807.52	807	547.47		553.30		571.31
Di-MaPI	839.58	839	579.53		569.33		587.34
Di-SPI	867.61	867	607.56		583.34		601.35
Di-OPI	863.58	863	603.53		581.33		599.34
Di-LPI	859.55	859	599.50		579.31		597.32
Di-LnPI	855.52	855	595.47		577.30		595.31
Di-API	923.68	923	663.63		611.37		629.39
Di-GPI	919.65	919	659.60		609.36		627.37
Di-AoPI	907.55	907	647.50		603.31		621.32
Di-BPI	979.74	979	719.69		639.41		657.42
Di-EPI	975.71	975	715.66		637.39		655.40
Di-LgPI	1035.80	1035	775.75		667.44		685.45
Di-NPI	1031.77	1031	771.72		665.42		683.43
LaMPI	727.46	727	467.41	527.28	499.25	545.29	517.26
LaPPI	755.49	755	495.44	555.31	499.25	573.32	517.26
LaPoPI	753.47	753	493.42	553.30	499.25	571.31	517.26
LaSPI	783.52	783	523.47	583.34	499.25	601.35	517.26
LaOPI	781.50	781	521.46	581.33	499.25	599.34	517.26
LaLPI	779.49	779	519.44	579.31	499.25	597.32	517.26
LaLnPI	777.47	777	517.42	577.30	499.25	595.31	517.26
MPPI	783.52	783	523.47	555.31	527.28	573.32	545.29
MPoPI	781.50	781	521.46	553.30	527.28	571.31	545.29
MSPI	811.55	811	551.50	583.34	527.28	601.35	545.29
MOPI	809.54	809	549.49	581.33	527.28	599.34	545.29
MLPI	807.52	807	547.47	579.31	527.28	597.32	545.29
MLnPI	805.50	805	545.46	577.30	527.28	595.31	545.29
PPoPI	809.54	809	549.49	553.30	555.31	571.31	573.32
PIPI	839.58	839	579.53	583.34	555.31	601.35	573.32
POPI	837.57	837	577.52	581.33	555.31	599.34	573.32
PLPI	835.55	835	575.50	579.31	555.31	597.32	573.32
PLnPI	833.54	833	573.49	577.30	555.31	595.31	573.32
PoSPI	837.57	837	577.52	583.34	553.30	601.35	571.31
PoOPI	835.55	835	575.50	581.33	553.30	599.34	571.31
PoLPI	833.54	833	573.49	579.31	553.30	597.32	571.31
PoLnPI	831.52	831	571.47	577.30	553.30	595.31	571.31
SOPI	865.60	865	605.55	581.33	583.34	599.34	601.35
SLPI	863.58	863	603.53	579.31	583.34	597.32	601.35
SLnPI	861.57	861	601.52	577.30	583.34	595.31	601.35
OLPI	861.57	861	601.52	579.31	581.33	597.32	599.34
OLnPI	859.55	859	599.50	577.30	581.33	595.31	599.34
LLnPI	857.54	857	597.49	577.30	579.31	595.31	597.32
APPI	867.61	867	607.56	555.31	611.37	573.32	629.39
APoPI	865.60	865	605.55	553.30	611.37	571.31	629.39
ASPI	895.65	895	635.60	583.34	611.37	601.35	629.39
AOPI	893.63	893	633.58	581.33	611.37	599.34	629.39
ALPI	891.61	891	631.56	579.31	611.37	597.32	629.39
ALnPI	889.60	889	629.55	577.30	611.37	595.31	629.39
AGPI	921.66	921	661.61	609.36	611.37	627.37	629.39
AhLPI	917.63	917	657.58	605.33	611.37	623.34	629.39
AAoPI	915.61	915	655.56	603.31	611.37	621.32	629.39
GPPI	865.60	865	605.55	555.31	609.36	573.32	627.37
GPI	863.58	863	603.53	553.30	609.36	571.31	627.37

<b>GSPI</b>	893.63	893	633.58	583.34	609.36	601.35	627.37
<b>GOPI</b>	891.61	891	631.56	581.33	609.36	599.34	627.37
<b>GLPI</b>	889.60	889	629.55	579.31	609.36	597.32	627.37
<b>GLnPI</b>	887.58	887	627.53	577.30	609.36	595.31	627.37
<b>GhLPI</b>	915.61	915	655.56	605.33	609.36	623.34	627.37
<b>GAoPI</b>	913.60	913	653.55	603.31	609.36	621.32	627.37
<b>hLPPI</b>	861.57	861	601.52	555.31	605.33	573.32	623.34
<b>hLPoPI</b>	859.55	859	599.50	553.30	605.33	571.31	623.34
<b>hLSPI</b>	889.60	889	629.55	583.34	605.33	601.35	623.34
<b>hLOPI</b>	887.58	887	627.53	581.33	605.33	599.34	623.34
<b>hLLPI</b>	885.57	885	625.52	579.31	605.33	597.32	623.34
<b>hLLnPI</b>	883.55	883	623.50	577.30	605.33	595.31	623.34
<b>DhLPI</b>	911.58	911	651.53	605.33	605.33	623.34	623.34
<b>AoPPI</b>	859.55	859	599.50	555.31	603.31	573.32	621.32
<b>AoPoPI</b>	857.54	857	597.49	553.30	603.31	571.31	621.32
<b>AoSPI</b>	887.58	887	627.53	583.34	603.31	601.35	621.32
<b>AoOPI</b>	885.57	885	625.52	581.33	603.31	599.34	621.32
<b>AoLPI</b>	883.55	883	623.50	579.31	603.31	597.32	621.32
<b>AoLnPI</b>	881.54	881	621.49	577.30	603.31	595.31	621.32
<b>AohLPI</b>	909.57	909	649.52	605.33	603.31	623.34	621.32
<b>BPPI</b>	895.65	895	635.60	555.31	639.41	573.32	657.42
<b>BPoPI</b>	893.63	893	633.58	553.30	639.41	571.31	657.42
<b>BSPI</b>	923.68	923	663.63	583.34	639.41	601.35	657.42
<b>BOPI</b>	921.66	921	661.61	581.33	639.41	599.34	657.42
<b>BLPI</b>	919.65	919	659.60	579.31	639.41	597.32	657.42
<b>BLnPI</b>	917.63	917	657.58	577.30	639.41	595.31	657.42
<b>BAPI</b>	951.71	951	691.66	611.37	639.41	629.39	657.42
<b>BGPI</b>	949.69	949	689.64	609.36	639.41	627.37	657.42
<b>BhLPI</b>	945.66	945	685.61	605.33	639.41	623.34	657.42
<b>BAoPI</b>	943.65	943	683.60	603.31	639.41	621.32	657.42
<b>EPPI</b>	893.63	893	633.58	555.31	637.39	573.32	655.40
<b>EPoPI</b>	891.61	891	631.56	553.30	637.39	571.31	655.40
<b>ESPI</b>	921.66	921	661.61	583.34	637.39	601.35	655.40
<b>EOPI</b>	919.65	919	659.60	581.33	637.39	599.34	655.40
<b>ELPI</b>	917.63	917	657.58	579.31	637.39	597.32	655.40
<b>ELnPI</b>	915.61	915	655.56	577.30	637.39	595.31	655.40
<b>EAPI</b>	949.69	949	689.64	611.37	637.39	629.39	655.40
<b>EGPI</b>	947.68	947	687.63	609.36	637.39	627.37	655.40
<b>EhLPI</b>	943.65	943	683.60	605.33	637.39	623.34	655.40
<b>EAoPI</b>	941.63	941	681.58	603.31	637.39	621.32	655.40
<b>EBPI</b>	977.72	977	717.67	639.41	637.39	657.42	655.40
<b>LgPPI</b>	923.68	923	663.63	555.31	667.44	573.32	685.45
<b>LgPoPI</b>	921.66	921	661.61	553.30	667.44	571.31	685.45
<b>LgSPI</b>	951.71	951	691.66	583.34	667.44	601.35	685.45
<b>LgOPI</b>	949.69	949	689.64	581.33	667.44	599.34	685.45
<b>LgLPI</b>	947.68	947	687.63	579.31	667.44	597.32	685.45
<b>LgLnPI</b>	945.66	945	685.61	577.30	667.44	595.31	685.45
<b>LgAPI</b>	979.74	979	719.69	611.37	667.44	629.39	685.45
<b>LgGPI</b>	977.72	977	717.67	609.36	667.44	627.37	685.45
<b>LghLPI</b>	973.69	973	713.64	605.33	667.44	623.34	685.45
<b>LgAoPI</b>	971.68	971	711.63	603.31	667.44	621.32	685.45
<b>LgBPI</b>	1007.77	1007	747.72	639.41	667.44	657.42	685.45
<b>LgEPI</b>	1005.75	1005	745.71	637.39	667.44	655.40	685.45
<b>NPPI</b>	921.66	921	661.61	555.31	665.42	573.32	683.43
<b>NPoPI</b>	919.65	919	659.60	553.30	665.42	571.31	683.43
<b>NSPI</b>	949.69	949	689.64	583.34	665.42	601.35	683.43
<b>NOPI</b>	947.68	947	687.63	581.33	665.42	599.34	683.43
<b>NLPI</b>	945.66	945	685.61	579.31	665.42	597.32	683.43
<b>NLnPI</b>	943.65	943	683.60	577.30	665.42	595.31	683.43
<b>NAPI</b>	977.72	977	717.67	611.37	665.42	629.39	683.43
<b>NGPI</b>	975.71	975	715.66	609.36	665.42	627.37	683.43
<b>NhLPI</b>	971.68	971	711.63	605.33	665.42	623.34	683.43
<b>NAoPI</b>	969.66	969	709.61	603.31	665.42	621.32	683.43
<b>NBPI</b>	1005.75	1005	745.71	639.41	665.42	657.42	683.43
<b>NEPI</b>	1003.74	1003	743.69	637.39	665.42	655.40	683.43
<b>NLgPI</b>	1033.79	1033	773.74	667.44	665.42	685.45	683.43