

LightSPLASH[®] LIPIDOMIX[®] Quantitative Mass Spec Primary Standard
Product Number 330732-1EA
Page 1 of 2

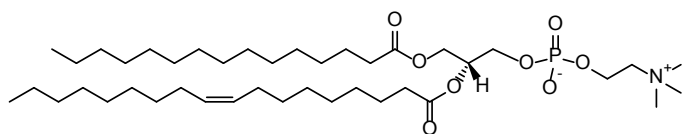
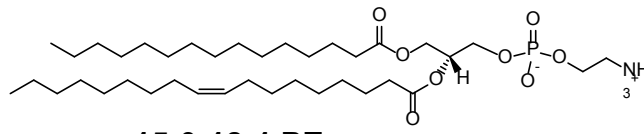
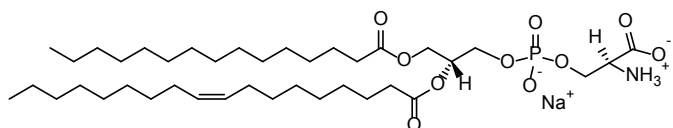
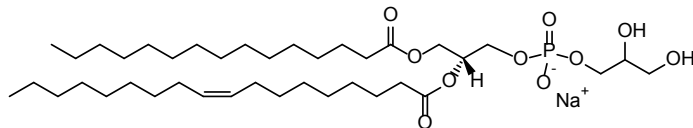
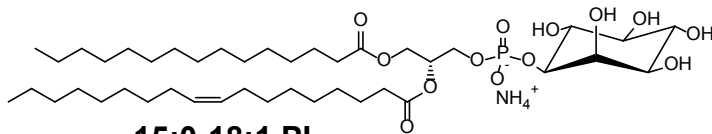
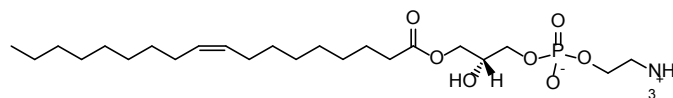
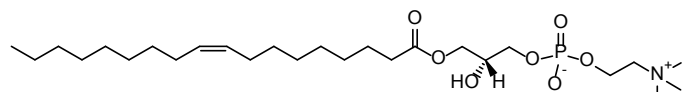
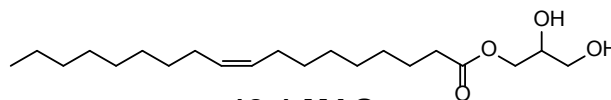
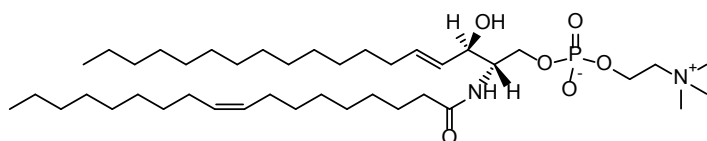
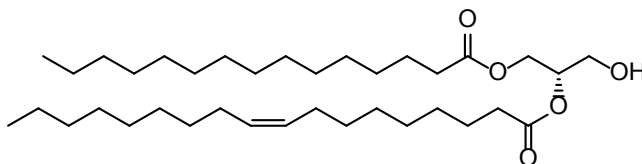
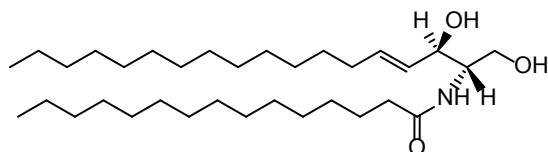
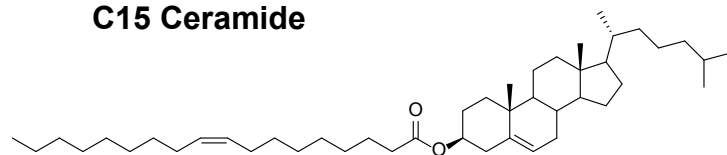
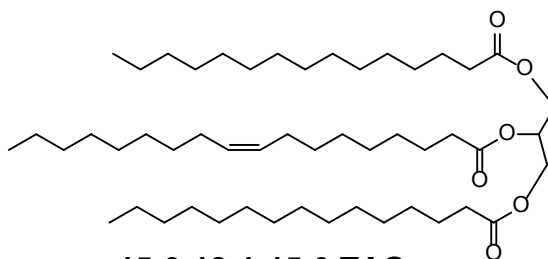
Physical form Methanol Solution (1ml per vial)
Storage -20° C (Freezer)
Manufacture date November 1, 2018
Expiration date One year from date of receipt
Lot number 330732-1ML-010
M Lot number 6595WAA010

Compound Name	Molecular Weight	Exact Mass	Chemical Formula	Concentration (µg/mL)*
15:0-18:1 PC	746.05	745.56	C ₄₁ H ₈₀ NO ₈ P	100
18:1 Lyso PC	521.67	521.35	C ₂₆ H ₅₂ NO ₇ P	100
15:0-18:1 PE	703.97	703.52	C ₃₈ H ₇₄ NO ₈ P	100
18:1 Lyso PE	479.59	479.30	C ₂₃ H ₄₆ NO ₇ P	100
15:0-18:1 PG (Na Salt)	756.96	756.49	C ₃₉ H ₇₄ NaO ₁₀ P	100
15:0-18:1 PI (NH ₄ Salt)	840.07	839.55	C ₄₂ H ₈₂ NO ₁₃ P	100
15:0-18:1 PS (Na Salt)	769.96	769.49	C ₃₉ H ₇₃ NNaO ₁₀ P	100
15:0-18:1-15:0 TG	805.30	804.72	C ₅₁ H ₉₆ O ₆	100
15:0-18:1 DG	580.92	580.51	C ₃₆ H ₆₈ O ₅	100
18:1 MG	356.54	356.29	C ₂₁ H ₄₀ O ₄	100
18:1 Chol Ester	651.10	650.60	C ₄₅ H ₇₈ O ₂	100
d18:1-18:1 SM	729.07	728.58	C ₄₁ H ₈₁ N ₂ O ₆ P	100
C15 Ceramide (d18:1/15:0)	523.89	523.50	C ₃₃ H ₆₅ NO ₃	100

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Product Number 330732-1EA

Page 2 of 2


15:0-18:1 PC

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15:0-18:1 PG

15:0-18:1 PI

18:1 Lyso PE

18:1 Lyso PC

18:1 MAG

d18:1-18:1 SM

15:0-18:1 DAG

C15 Ceramide

18:1 Chol Ester

15:0-18:1-15:0 TAG

Approved by:



Quality Control Representative

QC Release Date:

11/19/2018