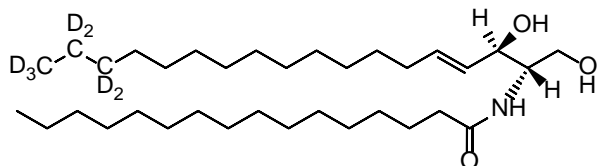
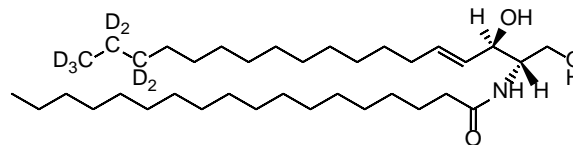
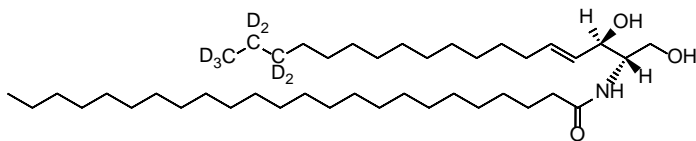
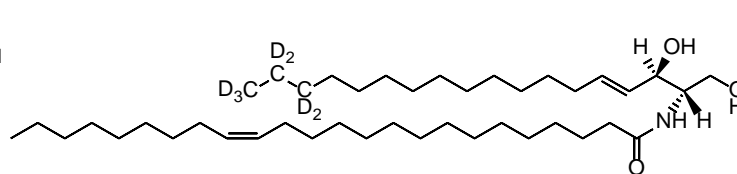


Deuterated Ceramide LIPIDOMIX[®] Mass Spec Internal Standard
Product Number 330713X-1EA

Page 1 of 1

Physical form 1:1 Dichloromethane:Methanol Solution (1ml per vial)
Storage -20° C (Freezer)
Manufacture date August 29, 2017
Expiration date One year from date of receipt
Lot number 330713X-1ML-010
MLOT Number 6457XAA010

Compound Name	Molecular Weight	Exact Mass	Chemical Formula	Conc. (µg/mL)	Conc. µM
C16 Ceramide-d7 (d18:1-d7/16:0)	544.944	544.556	C ₃₄ H ₆₀ D ₇ NO ₃	21.8	40
C18 Ceramide-d7 (d18:1-d7/18:0)	572.997	572.587	C ₃₆ H ₆₄ D ₇ NO ₃	11.5	20
C24 Ceramide-d7 (d18:1-d7/24:0)	657.156	656.681	C ₄₂ H ₇₂ D ₇ NO ₃	26.3	40
C24:1 Ceramide-d7 (d18:1-d7/24:1(15Z))	655.141	654.666	C ₄₂ H ₇₄ D ₇ NO ₃	13.1	20


C16 Ceramide-d7 (d18:1-d7/16:0)

C18 Ceramide-d7 (d18:1-d7/18:0)

C24 Ceramide-d7 (d18:1-d7/24:0)

C24:1 Ceramide-d7 (d18:1-d7/24:1)

Approved by:



Quality Control Representative

Date: April 9, 2018