

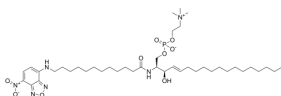
C12 NBD Sphingomyelin

Cat. No.: HY-D1584
CAS No.: 254117-01-6
Batch No.: 336569
Chemical Name: Ethanaminium, 2-[[hydroxy[[[(2S,3R,4E)-3-hydroxy-2-[[12-[(7-nitro-2,1,3-benzoxadiazol-4-yl)amino]-1-oxododecyl]amino]-4-octadecen-1-yl]oxy]phosphinyl]oxy]-N,N,N-trimethyl-, inner salt

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{41}H_{73}N_6O_9P$
Molecular Weight: 825.03
Storage: -20°C, protect from light, stored under nitrogen
* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance: Yellow to orange (Solid)
Purity: $\geq 99.0\%$
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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