

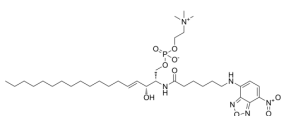
## C6 NBD Spingomyelin

Cat. No.: HY-D1574  
CAS No.: 94885-04-8  
Batch No.: 291636  
Chemical Name: 3,5-Dioxa-8-aza-4-phosphatetradecan-1-aminium, 4-hydroxy-7-[(1R,2E)-1-hydroxy-2-hexadecen-1-yl]-N,N,N-trimethyl-14-[(7-nitro-2,1,3-benzoxadiazol-4-yl)amino]-9-oxo-, inner salt, 4-oxide, (7S)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{35}H_{61}N_6O_9P$   
Molecular Weight: 740.87  
Storage: -20°C, sealed storage, away from moisture and light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Brown to orange (Solid)  
Purity:  $\geq 98.0\%$   
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.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA