## DSPE-MPEG(2000) (sodium salt)

| Formal Name: | $\begin{aligned} & a-[6 \text {-hydroxy-6-oxido-1,12-dioxo-9-[(1- } \\ & \text { oxooctadecyl)oxy]-5,7,11-trioxa-2-aza-6- } \\ & \text { phosphanonacos-1-yl]- } \omega \text {-methoxy-poly(oxy-1,2- } \\ & \text { ethanediyl), monosodium salt } \end{aligned}$ |
| :---: | :---: |
| Synonyms: | 1,2-Distearoyl-rac-glycero-3-PE-N- |
|  | Polyethyleneglycol-2000, |
|  | 1,2-Distearoyl-rac-glycerol-3- |
|  | Phosphatidylethanolamine- N - |
|  | Polyethyleneglycol-2000, |
|  | 1,2-Distearoyl-rac-glycerol- |
|  | 3 -Phosphoethanolamine- N - |
|  | Polyethyleneglycol-2000, |
|  | 1,2-DSPE-MPEG(2000) |
| MF: | $\left(\mathrm{C}_{2} \mathrm{H}_{4} \mathrm{O}\right)_{\mathrm{n}} \mathrm{C}_{43} \mathrm{H}_{83} \mathrm{NO}_{10} \mathrm{P} \bullet \mathrm{Na}$ |
| Purity: | 290\% |
| Supplied as: | A solid |
| Storage: | $-20^{\circ} \mathrm{C}$ |
| Stability: | $\geq 2$ years |

## Structure:



