

## DSPE-PEG(2000)-TMS

Cat. No. PCNZ-006

Lot. No. (See product label)

### Product Information

<b>Molecular Formula</b>	C <sub>152</sub> H <sub>306</sub> N <sub>3</sub> O <sub>58</sub> PSi
<b>Chemical Name</b>	1,2-distearoyl-sn-glycero-3-phosphoethanolamine-N-[10-(trimethoxysilyl)undecanamide(polyethylene glycol)-2000] (triethylammonium salt)
<b>Molecular Weight</b>	3163.101 (average MW due to polydispersity of PEG)
<b>Purity</b>	0.98
<b>Composition</b>	C 57.72%, H 9.75%, N 1.33%, O 29.34%, P 0.98%, Si 0.89%

### Storage and Shipping Information

<b>Storage</b>	-20°C
<b>Stability</b>	6 Months