

Product Information

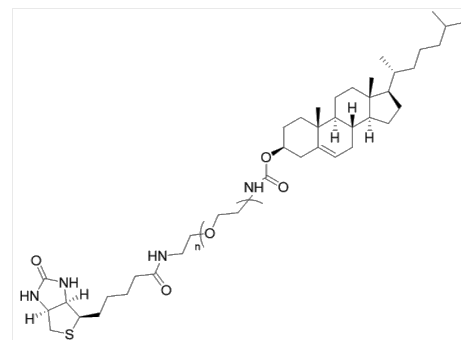
Cholesterol/Biotin PEG reagent, Cholesterol-PEG-biotin, MW 1,000, Purity $\geq 95\%$

Cat. No.: X25-10-YM192

Size: 100 mg; 250 mg; 500 mg; 1 g

Synonym: Cholesterol-PEG-biotin

This product is for research use only and is not intended for diagnostic use.



Product Information

Description	Cholesterol-PEG-biotin is characterized by the functional groups cholesterol and biotin, with reactivity defined by avidin and streptavidin.
Functional Group 1	Cholesterol
Functional Group 2	Biotin
Reactive Group 1	Avidin
Reactive Group 2	Streptavidin
Form	Solid
Purity	$\geq 95\%$
Impurities	No visible impurities to the naked eye.
Identity	Confirmed by NMR.
Applications	Cholesterol-PEG-biotin plays a key role in biodistribution studies where it aids in tracking biotin-conjugated drugs or probes <i>in vivo</i> .
Storage	Store at -20°C .