

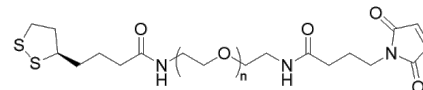
Product Information

Lipoamide/Maleimide PEG reagent, Lipoamide-PEG-Mal, MW 2,000, Purity $\geq 95\%$

Cat. No.: X25-10-YM195

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

Synonym: Lipoamide-PEG-Mal



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

Product Information

Description	Lipoamide-PEG-Mal is defined by the functional groups lipoamide and maleimide, with reactivity characterized by cysteine and thiol.
Functional Group 1	Lipoamide
Functional Group 2	Maleimide
Reactive Group 1	Cysteine
Reactive Group 2	Thiol
Form	Solid
Purity	$\geq 95\%$
Impurities	No visible impurities to the naked eye.
Identity	Confirmed by NMR.
Applications	Lipoamide-PEG-Mal plays a key role in attaching biomolecules like proteins or antibodies via maleimide chemistry.
Storage	Store at -20°C .