

Product Information

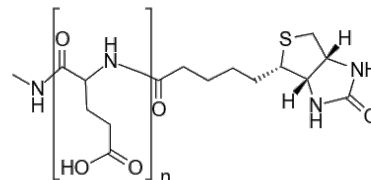
Acid/Biotin/pGlu PEG reagent, Biotin-pGlu, MW 5,000, Purity≥95%

Cat. No.: X24-12-LY0616

Size: 100 mg; 250 mg; 500 mg

Synonym: Acid/Biotin/pGlu PEG reagent; Biotin-pGlu; pGlu-Biotin

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



Product Information

Description	Biotin-pGlu is polyglutamic acid with biotin modification and has a molecular weight of 5,000 daltons. Biotin binds with high affinity to streptavidin or avidin through its amino group.
Molecular Weight	5,000 Da
Functional Group 1	Acid
Functional Group 2	Biotin
Functional Group 3	pGlu
Reactive Group 1	Avidin
Reactive Group 2	Streptavidin
Form	Soild
Purity	≥95%
Identity	Confirmed by NMR.
Applications	Biotin-pGlu is extensively utilized as a versatile biomaterial for molecular labeling, molecule delivery, and gene research.
Storage	Store at -20°C.