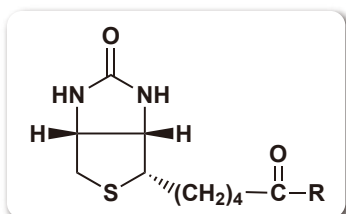
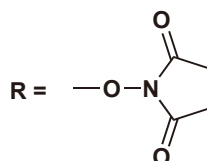


Bioconjugation Reagents

Biotins & Streptavidins



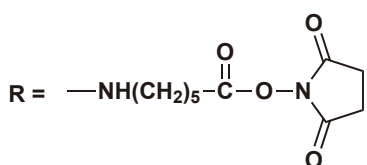
100mg / 1g / 5g
[B0463]



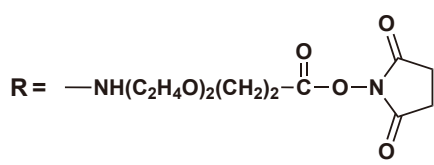
100mg / 1g
[S0491]



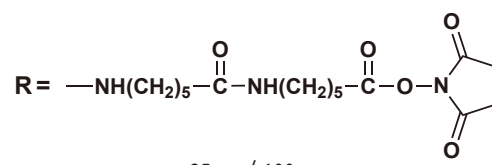
100mg
[B2433]



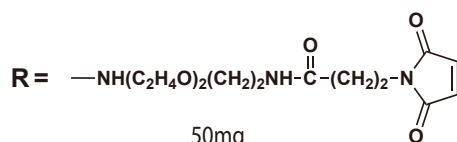
20mg / 100mg
[S0490]



25mg / 100mg
New [S0955]



25mg / 100mg
New [S0956]



50mg
[B3174]



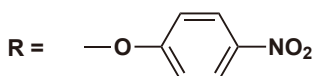
25mg / 100mg
[B2431]



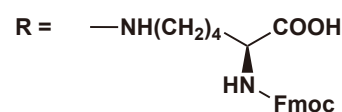
100mg
[A2524]



100mg
[A2523]



200mg
[B4009]



200mg / 1g
New [F1042]

Streptavidin from *Streptomyces avidinii*

New Streptavidin FITC Conjugate

New Streptavidin HRP Conjugate

New Streptavidin DTBTA-Eu³⁺ Conjugate

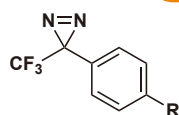
1mg / 1vial [S0951]

0.1mg / 1vial [S0966]

0.1mg / 1vial [S0972]

0.1mg / 1vial [S0993]

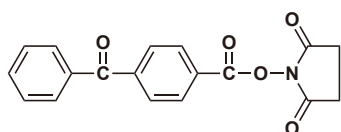
Photo-reactive Linkers



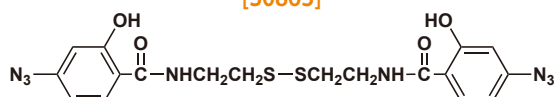
$R=CH_2OH$ 200mg / 1g [T2818]

$R=CH_2Br$ 200mg / 1g [T2819]

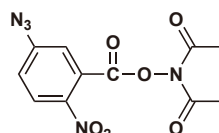
$R=COOH$ 200mg / 1g [T2820]



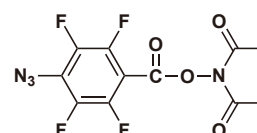
200mg / 1g
[S0863]



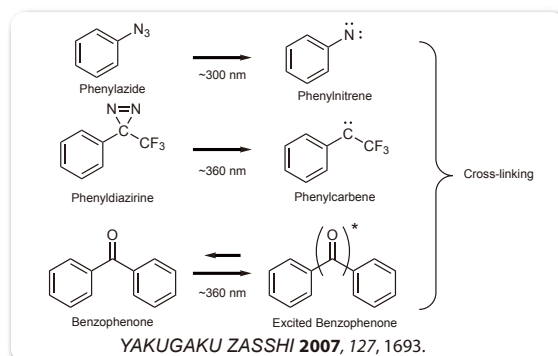
10mg
[B3790]



10mg
[S0860]



200mg / 1g
[S0952]

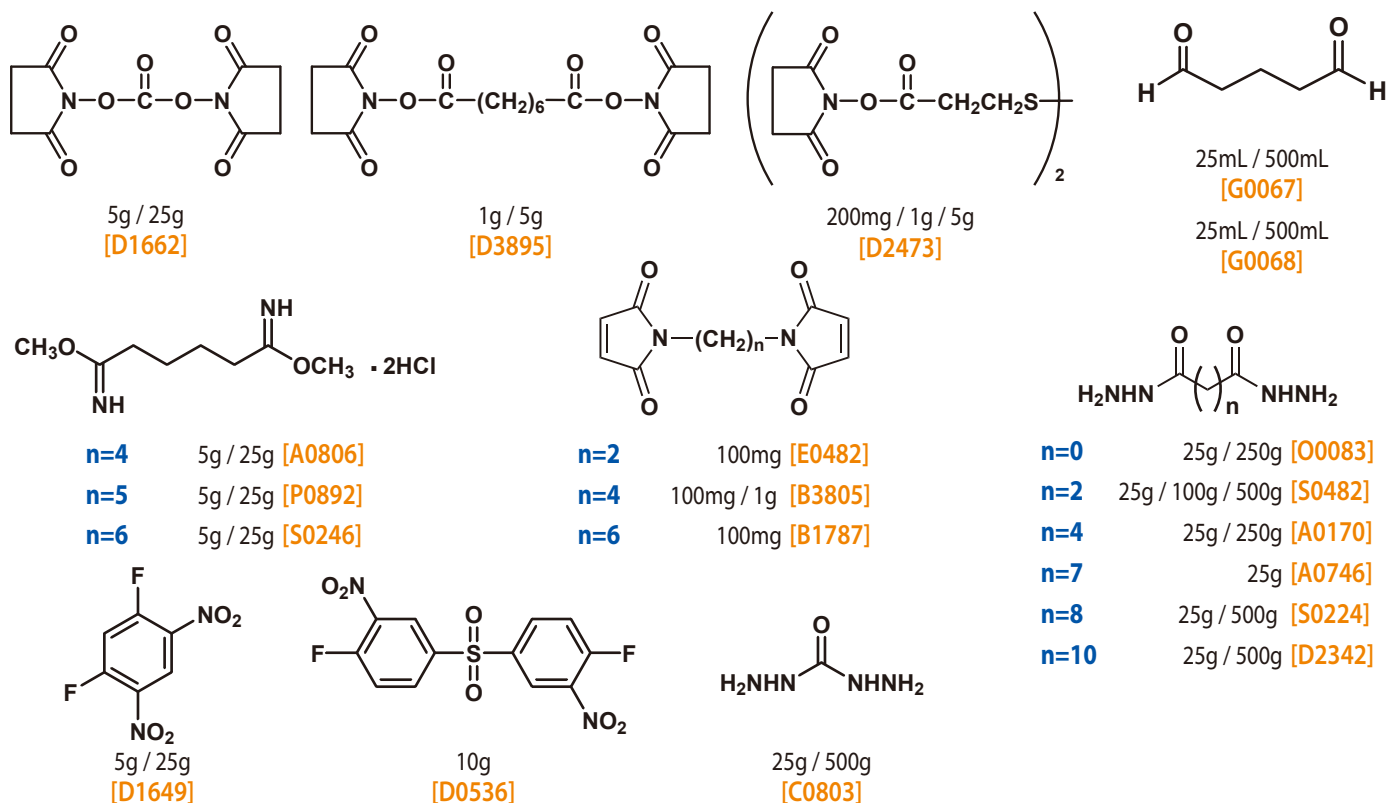


Bifunctional Linkers

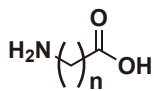
selection guide



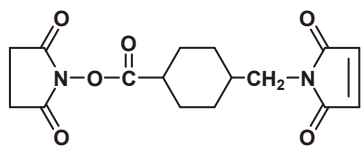
Target Group X	Target Group Y	Linkers	
Amino	Amino	NHS Ester-(Spacer)-NHS Ester	[D1662]
		Aldehyde Group-(Spacer)-Aldehyde Group	[G0067][G0068]
		Imide Ester-(Spacer)-Imide Ester	[A0806][P0892][S0246]
		Fluorobenzene-(Spacer)-Fluorobenzene	[D1649][D0536]
	Carboxyl	Carboxyl Group-(Spacer)-Amino Group	[G0099][A0180][A0282] [A0663][A0312][A0311][A0932]
	Thiol	NHS Ester-(Spacer)-Maleimide Group	[S0427] [S0399][S0861] [S0882]
		Carboxyl Group-(Spacer)-Maleimide Group	[M1962] [M2337][M2338]
		NHS Ester-(Spacer)-Thiol Group	[S0819][S0859]
		Carboxyl Group-(Spacer)-Thiol Group	[L0058][M0052]
	Azide	Carboxyl Group-(Spacer)-Alkyne/Cyclooctyne	[P0497] [H0882] [U0054]
Alkyne/Cyclooctyne	Carboxyl Group-(Spacer)-Azide Group	[A2729]	
Other	NHS Ester-(Spacer)-Other Group	[S0852][S0844][S0893]	
Carboxyl	Carboxyl	Hydrazide Group-(Spacer)-Hydrazide Group	[C0803] [O0083][S0482] [A0170][A0746][S0224][D2342]
	Thiol	Amino Group-(Spacer)-Maleimide Group	[A2436]
		Amino Group-(Spacer)-Thiol Group	[A0648]
	Azide	Amino Group-(Spacer)-Alkyne/Cyclooctyne	[A1122][E0505][P0911] [A2607][B4062]
Alkyne/Cyclooctyne	Amino Group-(Spacer)-Azide Group	[A2738]	
Thiol	Thiol	Maleimide Group-(Spacer)-Maleimide Group	[B3805][E0482][B1787]
	Azide	Maleimide Group-(Spacer)-Alkyne/Cyclooctyne	[D4739]



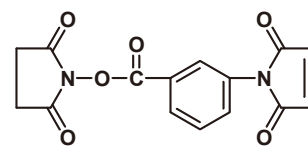
Bioconjugation Reagents



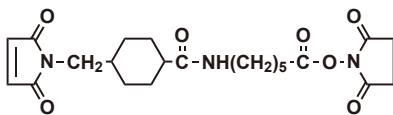
n=1 25g / 500g [G0099]
n=2 25g / 500g [A0180]
n=3 25g / 100g / 500g [A0282]
n=4 5g / 25g [A0663]
n=5 25g / 500g [A0312]
n=6 1g / 5g / 25g [A0311]
n=11 25g / 500g [A0932]



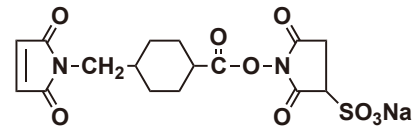
100mg / 1g
[S0853]



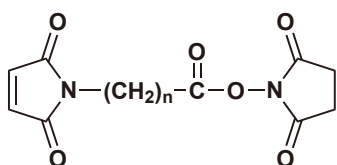
100mg / 1g
[S0398]



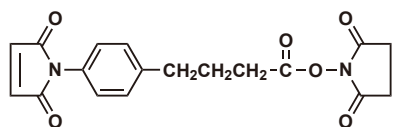
25mg
[S0881]



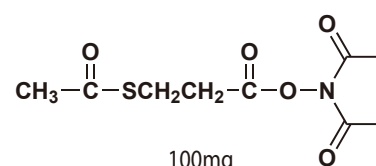
20mg / 100mg
[S0883]



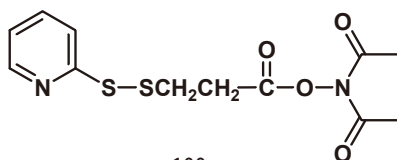
n=2 100mg / 1g / 5g [S0427]
n=3 100mg / 1g [S0399]
n=5 10mg [S0861]
n=10 20mg / 100mg [S0882]



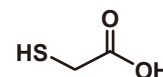
10mg
[S0861]



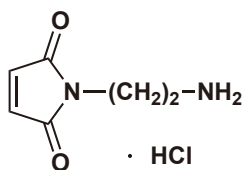
100mg
[S0859]



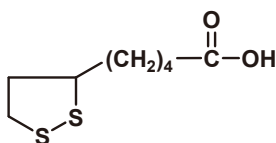
100mg
[S0819]



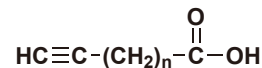
25g / 500g
[M0052]



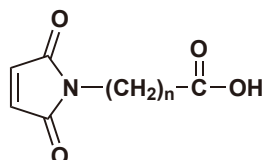
· HCl
 200mg / 1g
 [A2436]



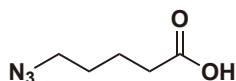
5g / 25g
[L0058]



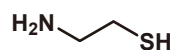
n=0 5g / 25g [P0497]
n=3 5g / 25g [H0882]
n=8 1g / 5g [U0054]



n=2 200mg / 1g / 5g [M1962]
n=3 1g / 5g [M2337]
n=5 1g [M2338]



200mg
[A2729]



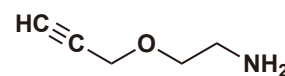
25g / 500g
[A0648]



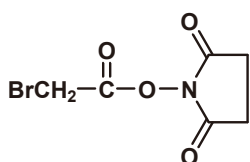
100mg
[A2738]



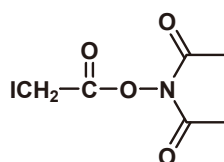
5mL / 25mL
[P0911]



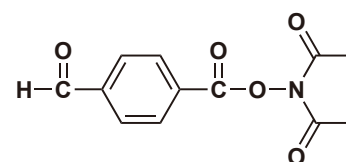
1g / 5g
[P2166]



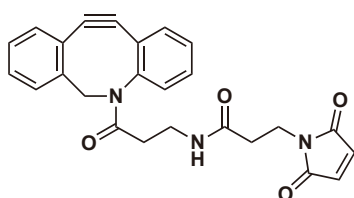
100mg
[S0852]



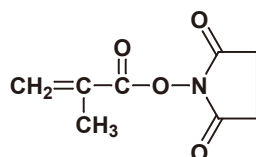
100mg
[S0844]



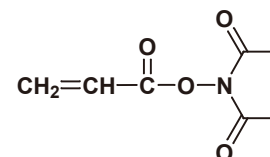
100mg
[S0893]



25mg
[D4739]



5g / 25g
[S0812]



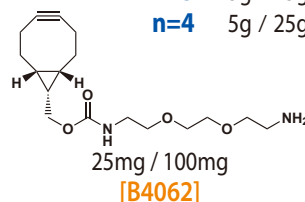
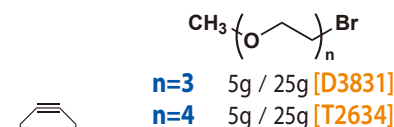
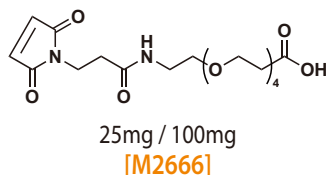
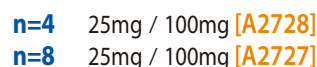
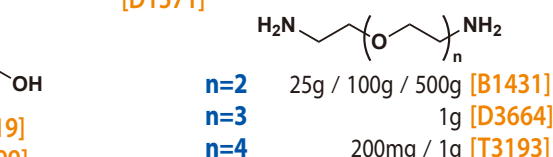
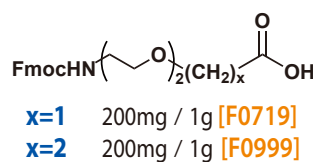
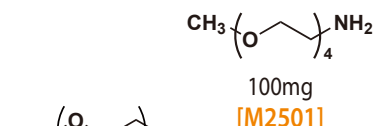
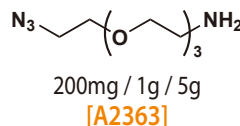
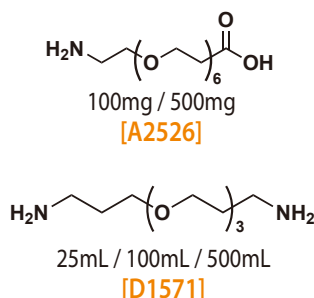
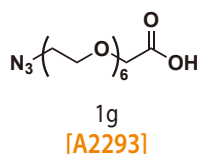
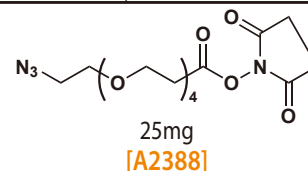
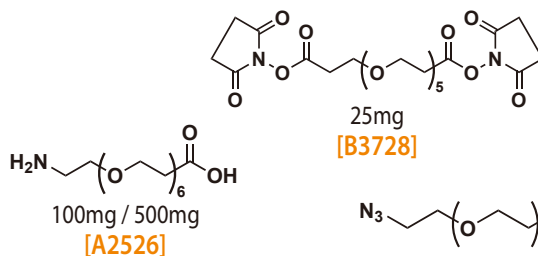
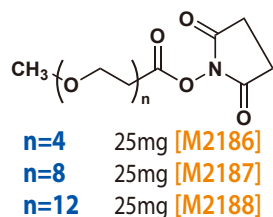
5g / 25g
[S0814]

PEGylation Reagents & PEG Spacers

selection guide



Target Group X	Target Group Y	PEGylation Reagents, PEG Spacers	
Amino	—	NHS Ester-(PEG) _n	[M2186](PEG4) [M2187](PEG8) [M2188](PEG12)
	Amino	NHS Ester-(PEG) _n -NHS Ester	[B3728](PEG5)
	Carboxyl	Carboxyl Group-(PEG) _n -Amino Group	[A2526](PEG6)
		Carboxyl Group-(PEG) _n -Fmoc Amino Group	[F0719](PEG2) [F0999](PEG2)
	Thiol	Carboxyl Group-(PEG) _n -Maleimide Group	[M2666](PEG4)
	Alkyne/Cyclooctyne	NHS Ester-(PEG) _n -Azide Group	[A2388](PEG4)
Carboxyl Group-(PEG) _n -Azide Group		[A2293](PEG3)	
Carboxyl	—	Amino Group-(PEG) _n	[M2501](PEG4)
	Carboxyl	Amino Group-(PEG) _n -Amino Group	[B1431](PEG2) [D3664](PEG3) [D1571](PEG3) [T3198](PEG4)
		Azide	Amino Group-(PEG) _n -Alkyne/Cyclooctyne
	Alkyne/Cyclooctyne	Amino Group-(PEG) _n -Azide Group	[A2363](PEG3)
Alkynes/Cyclooctyne	—	Azide Group-(PEG) _n	[A2728](PEG4) [A2727](PEG4)
Amino, etc.	—	Bromo Group-(PEG) _n	[D3831](PEG2) [T2634](PEG3)



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