

# Payload-linker

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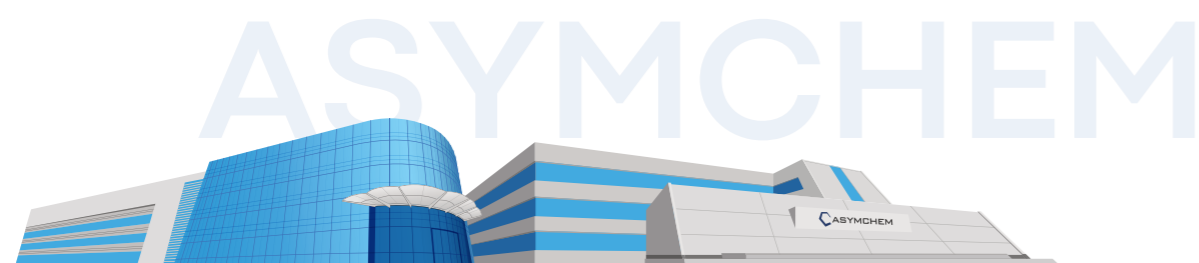
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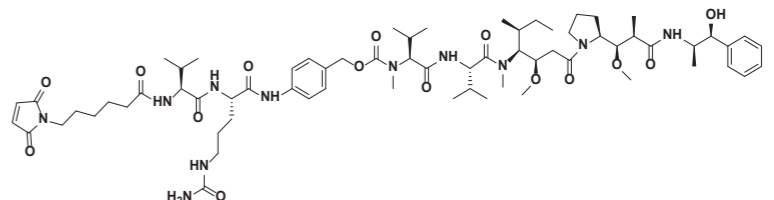
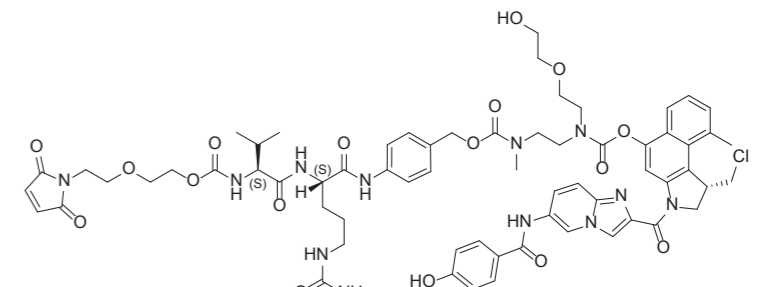
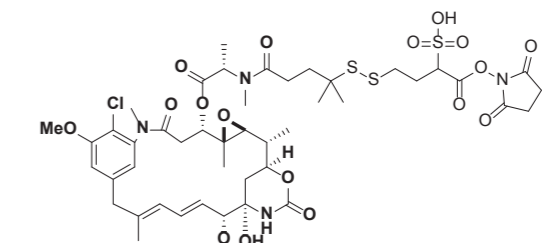
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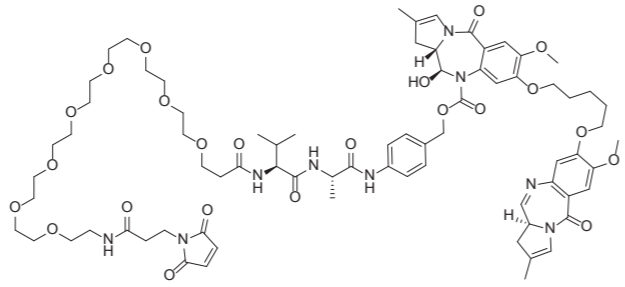
# Contents



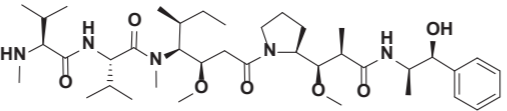
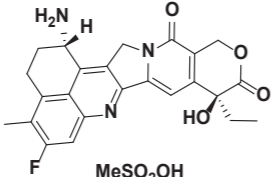
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## Payload linker

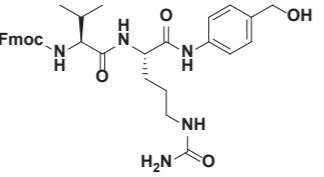
No	Product Name	CAS	Structure	Chemical name	Product Code
1	MC-VC-PAB-MMAE	646502-53-6		4-((S)-2-((S)-2-(6-(2,5-dioxo-2,5-dihydro-1H-pyrrol-1-yl)hexanamido)-3-methylbutanamido)-5-ureidopentanamido)benzyl ((S)-1-(((S)-1-(((3R,4S,5S)-1-((S)-2-((1R,2R)-3-(((1S,2R)-1-hydroxy-1-phenylpropan-2-yl)amino)-1-methoxy-2-methyl-3-oxopropyl)pyrrolidin-1-yl)-3-methoxy-5-methyl-1-oxoheptan-4-yl)(methyl)amino)-3-methyl-1-oxobutan-2-yl)amino)-3-methyl-1-oxobutan-2-yl)(methyl)carbamate	118487
2	Vc-seco-DUBA	1345681-58-4		(S)-1-(chloromethyl)-3-(6-(4-hydroxybenzamido)imidazo[1,2-a]pyridine-2-carbonyl)-9-methyl-2,3-dihydro-1H-benzo[e]indol-5-yl (2-(((4-((2S,5S)-13-(2,5-dioxo-2,5-dihydro-1H-pyrrol-1-yl)-5-isopropyl-4,7-dioxo-2-(3-ureidopropyl)-8,11-dioxo-3,6-diazatridecanamido)benzyl)oxy)carbonyl)(methyl)amino)ethyl)(2-(2-hydroxyethoxy)ethyl)carbamate	136457
3	sulfo-SPDB-DM4	1626359-59-8		4-((5-(((S)-1-(((14S,16S,32S,33S,2R,4S,10E,12E,14R)-86-chloro-14-hydroxy-85,14-dimethoxy-33,2,7,10-tetramethyl-12,6-dioxo-7-aza-1(6,4)-oxazinana-3(2,3)-oxirana-8(1,3)-benzenacyclotetradecaphane-10,12-dien-4-yl)oxy)-1-oxopropan-2-yl)(methyl)amino)-2-methyl-5-oxopentan-2-yl)disulfanyl)-1-((2,5-dioxopyrrolidin-1-yl)oxy)-1-oxobutane-2-sulfonic acid	136320

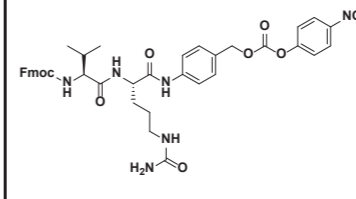
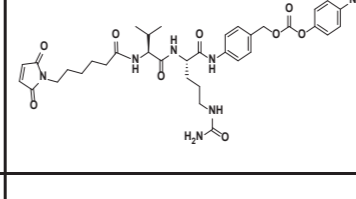
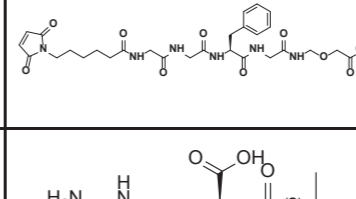
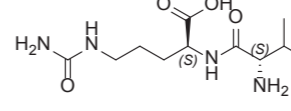
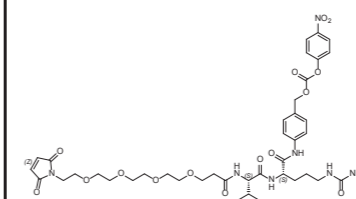
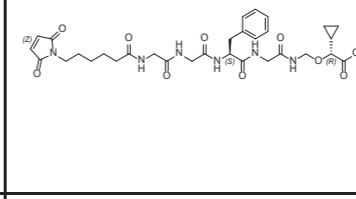
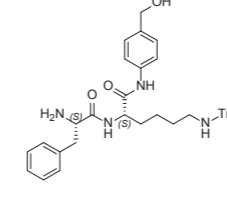
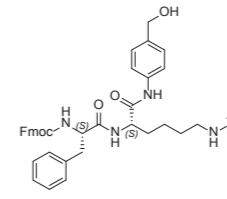
No	Product Name	CAS	Structure	Chemical name	Product Code
4	Tesirine (PBD)	1595275-62-9		4-((2S,5S)-37-(2,5-dioxo-2,5-dihydro-1H-pyrrol-1-yl)-5-isopropyl-2-methyl-4,7,35-trioxo-10,13,16,19,22,25,28,31-octaoxa-3,6,34-triazaheptatriacontanamido)benzyl (11S,11aS)-11-hydroxy-7-methoxy-8-((5-(((S)-7-methoxy-2-methyl-5-oxo-5,11a-dihydro-1H-benzo[e]pyrrolo[1,2-a][1,4]diazepin-8-yl)oxy)pentyl)oxy)-2-methyl-5-oxo-11,11a-dihydro-1H-benzo[e]pyrrolo[1,2-a][1,4]diazepine-10(5H)-carboxylate	136456

Payload

1	MMAE	474645-27-7		(S)-N-((3R,4S,5S)-1-((S)-2-((1R,2R)-3-(((1S,2R)-1-hydroxy-1-phenylpropan-2-yl)amino)-1-methoxy-2-methyl-3-oxopropyl)pyrrolidin-1-yl)-3-methoxy-5-methyl-1-oxoheptan-4-yl)-N,3-dimethyl-2-((S)-3-methyl-2-(methylamino)butan amido)butanamide	118504
2	Exatecan	169869-90-3		(1S,9S)-1-amino-9-ethyl-5-fluoro-9-hydroxy-4-methyl-1,2,3,9,12,15-hexahydro-10H,13H-benzo[de]pyrano[3',4':6,7]indolizino[1,2-b]quinoline-10,13-dione methanesulfonate	128214

Linker

No	Product Name	CAS	Structure	Chemical name	Product Code
1	Fmoc-Val-Cit-PAB-OH	159858-22-7		(9H-fluoren-9-yl)methyl ((S)-1-(((S)-1-(4-(hydroxymethyl)phenyl)amino)-1-oxo-5-ureidopentan-2-yl)amino)-3-methyl-1-oxobutan-2-yl)carbamate	119133

No	Product Name	CAS	Structure	Chemical name	Product Code
2	Fmoc-Val-Cit-PAB-PNP	863971-53-3		(9H-fluoren-9-yl)methyl ((S)-3-methyl-1-(((S)-1-(4-(((4-nitrophenoxy)carbonyl)oxy)methyl)phenyl)amino)-1-oxo-5-ureidopentan-2-yl)amino)-1-oxobutan-2-yl)carbamate	130711
3	MC-VC-PAB-PNP	159857-81-5		4-((S)-2-((S)-2-(6-(2,5-dioxo-2,5-dihydro-1H-pyrrol-1-yl)hexanamido)-3-methylbutanamido)-5-ureidopentanamido)benzyl (4-nitrophenyl) carbonate	119839
4	MC-GGFG-Glycolic acid	1599440-25-1		(S)-10-benzyl-23-(2,5-dioxo-2,5-dihydro-1H-pyrrol-1-yl)-6,9,12,15,18-pentaoxo-3-oxa-5,8,11,14,17-pentaazatricosanoic acid	127455
5	Val-Cit	159858-33-0		(S)-2-((S)-2-amino-3-methylbutan amido)-5-ureidopentanoic acid	118759
6	mal-PEG4-Val-Cit-PAB-PNP	2112738-09-5		4-(((17S,20S)-1-(2,5-dioxo-2,5-dihydro-1H-pyrrol-1-yl)-17-isopropyl-15,18-dioxo-20-(3-ureidopropyl)-3,6,9,12-tetraoxa-16,19-diazahenicosan-21-amido)benzyl (4-nitrophenyl) carbonate	134198
7	2R,10S)-10-benzyl-2-cyclopropyl-23-(2,5-dioxo-2,5-dihydro-1H-pyrrol-1-yl)-206,9,12,15,18-pentaoxo-3-oxa-5,8,11,14,17-pentaazatricosanoic acid	2626930-80-9		(2R,10S)-10-benzyl-2-cyclopropyl-23-(2,5-dioxo-2,5-dihydro-1H-pyrrol-1-yl)-206,9,12,15,18-pentaoxo-3-oxa-5,8,11,14,17-pentaazatricosanoic acid	N/A
8	Phe-Lys(Trt)-PAB	N/A		(S)-2-((S)-2-amino-3-phenylpropanamido)-N-(4-(hydroxymethyl)phenyl)-6-(tritylamino)hexanamide	N/A
9	Fmoc-Phe-Lys(Trt)-PAB	N/A		(9H-fluoren-9-yl)methyl ((S)-1-(((S)-1-(4-(hydroxymethyl)phenyl)amino)-1-oxo-6-(tritylamino)hexan-2-yl)amino)-1-oxo-3-phenylpropan-2-yl)carbamate	134199

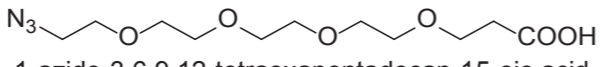
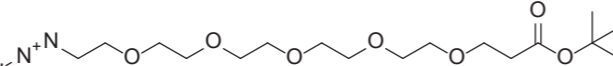
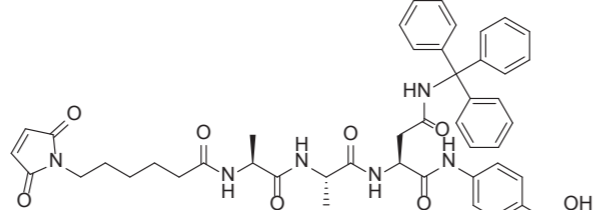
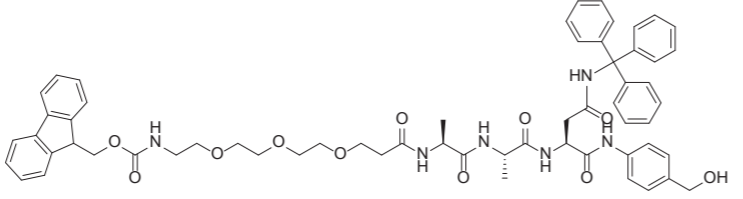
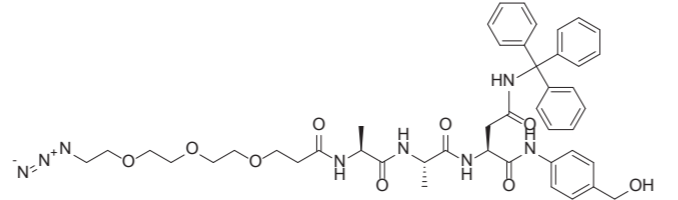
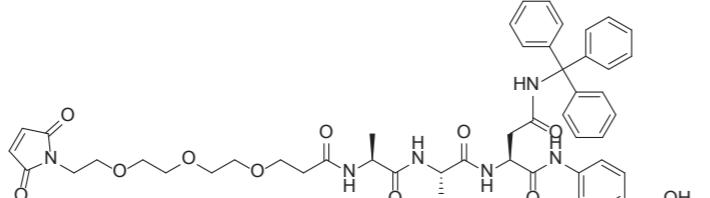
No	Product Name	CAS	Structure	Chemical name	Product Code
10	Fmoc-Phe-Lys(Trt)-PAB-PNP	1116086-09-9		(9H-fluoren-9-yl)methyl ((S)-1-(((S)-1-((4-((4-nitrophenoxy)carbonyl)oxy)methyl)phenyl)amino)-1-oxo-6-(tritylamino)hexan-2-yl)amino)-1-oxo-3-phenylpropan-2-yl)carbamate	N/A
11	Ala-Ala-Asn(Trt)-PAB	1834515-99-9		(9H-fluoren-9-yl)methyl ((S)-1-(((S)-1-((S)-1-((4-(hydroxymethyl)phenyl)amino)-1,4-dioxo-4-(tritylamino)butan-2-yl)amino)-1-oxopropan-2-yl)amino)-1-oxopropan-2-yl)carbamate	123826
12	Fmoc-Ala-Ala-Asn(Trt)-PAB-PNP	1438853-39-4		(9H-fluoren-9-yl)methyl ((S)-1-(((S)-1-((S)-1-((4-((4-nitrophenoxy)carbonyl)oxy)methyl)phenyl)amino)-1,4-dioxo-4-(tritylamino)butan-2-yl)amino)-1-oxopropan-2-yl)amino)-1-oxopropan-2-yl)carbamate	121737
13	Fmoc-Gly3-Val-Cit-PAB	2647914-09-6		(9H-fluoren-9-yl)methyl ((6S,9S)-1-amino-6-((4-(hydroxymethyl)phenyl)carbonyl)-9-isopropyl-1,8,11,14,17-pentaoxo-2,7,10,13,16-pentaazaoctadecan-18-yl)carbamate	134200
14	Fmoc-Gly3-Val-Cit-PAB-PNP	2647914-16-5		(9H-fluoren-9-yl)methyl ((6S,9S)-1-amino-9-isopropyl-6-((4-((4-nitrophenoxy)carbonyl)oxy)methyl)phenyl)carbonyl)-1,8,11,14,17-pentaoxo-2,7,10,13,16-pentaazaoctadecan-18-yl)carbamate	136713
15	Py-ds-Prp-OPFP	160580-70-1		perfluorophenyl 3-(pyridin-2-yl)disulfanyl)propanoate	133792
16	MAL-di-EG-OPFP	1807512-47-5		perfluorophenyl 3-(2-(2-(2,5-dioxo-2,5-dihydro-1H-pyrrol-1-yl)ethoxy)ethoxy)propanoate	133793
17	MAL-tri-EG-OH	2055353-75-6		1-(2,5-Dioxo-2,5-dihydro-1H-pyrrol-1-yl)-3-oxo-7,10,13-trioxo-4-azahexadecan-16-oic acid	134201

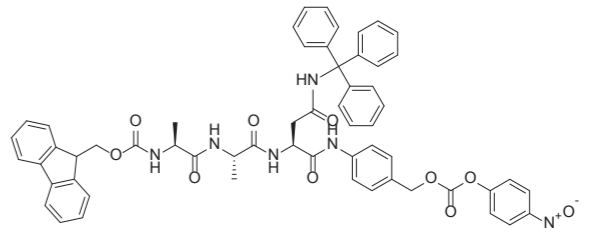
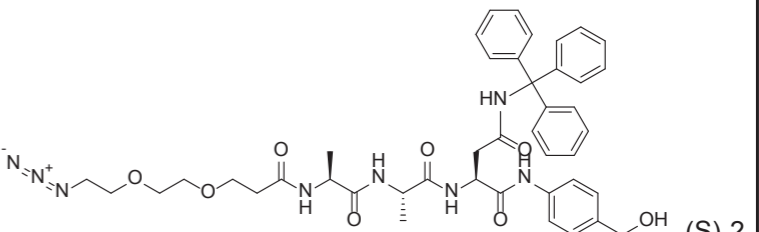
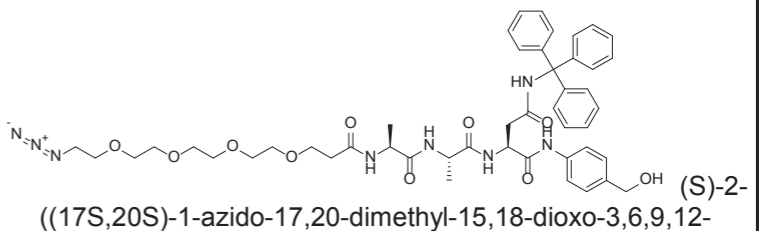
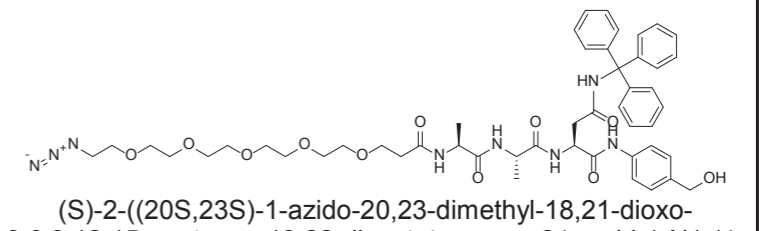
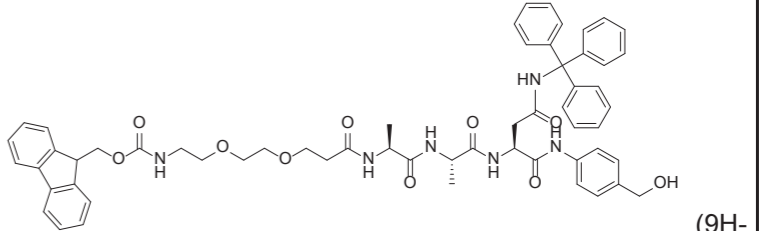
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18	MAL-tetra-EG-OPFP	1415800-42-8		perfluorophenyl 1-(2,5-dioxo-2,5-dihydro-1H-pyrrol-1-yl)-3,6,9,12-tetraoxapentadecan-15-oate	133794
19	N3-tri-EG-OPFP	1393330-37-4		perfluorophenyl 3-(2-(2-azidoethoxy)ethoxy)propanoate	133795
20	N3-tetra-EG-OPFP	1353012-00-6		perfluorophenyl 1-azido-3,6,9,12-tetraoxapentadecan-15-oate	133798
21	ALD-tetra-EG-Osu	1353011-74-1		2,5-dioxopyrrolidin-1-yl 1-(4-formylphenyl)-1-oxo-5,8,11,14-tetraoxa-2-azaheptadecan-17-oate	134202
22	ALD-di-EG-OPFP	2101206-60-2		perfluorophenyl 3-(2-(2-(4-formylbenzamido)ethoxy)ethoxy)propanoate	134203
23	PHA-di-EG-Osu	2101206-31-7		2,5-dioxopyrrolidin-1-yl 3-(2-(2-((1,3-dioxoisindolin-2-yl)oxy)ethoxy)ethoxy)propanoate	133799
24	b-D-Glucopyranosiduronic acid	1353003-35-6		allyl (2S,3S,4S,5R,6S)-3,4,5-tris(((allyloxy)carbonyl)oxy)-6-(4-(hydroxymethyl)-2-nitrophenoxy)tetrahydro-2H-pyran-2-carboxylate	N/A
25	MAC glucuronide linker-1	2222981-71-5		(2S,3R,4S,5S,6S)-2-(2-(2-(((9H-fluoren-9-yl)methoxy)carbonyl)(methyl)amino)acetamido)-4-(((2-(methylsulfonyl)ethyl)carbonyl)oxy)methyl)phenoxy)-6-(methoxycarbonyl)tetrahydro-2H-pyran-3,4,5-triyl triacetate	N/A
26	MAC glucuronide linker-2	229977-57-5		(2S,3R,4S,5S,6S)-2-(2-amino-4-(hydroxymethyl)phenoxy)-6-(methoxycarbonyl)tetrahydro-2H-pyran-3,4,5-triyl triacetate	133797



No	Product Name	CAS	Structure	Chemical name	Product Code
27	Cyclooctyne-OPFP	N/A		Perfluorophenyl 2-(cyclooct-2-yn-1-yloxy)acetate	134204
28	Maleimide-DOTA	1006711-90-5		2,2',2''-(10-(2-((2,5-dioxo-2,5-dihydro-1H-pyrrol-1-yl)ethyl)amino)-2-oxoethyl)-1,4,7,10-tetraazacyclododecane-1,4,7-triyl)triacetic acid	N/A
29	DOTA-NHS ester	170908-81-3		2,2',2''-(10-(2-((2,5-dioxopyrrolidin-1-yl)oxy)-2-oxoethyl)-1,4,7,10-tetraazacyclododecane-1,4,7-triyl)triacetic acid	N/A
30	MC-Val-Ala-PAB-PNP	1639939-40-4		4-((S)-2-((S)-2-(6-(2,5-dioxo-2,5-dihydro-1H-pyrrol-1-yl)hexan amido)-3-methylbutan amido)propanamido)benzyl (4-nitrophenyl)carbonate	133796
31	(S)-2-((S)-2-(3-(2-(2-azidoethoxy)ethoxy)propanamido)-3-methylbutanamido)-N-(4-(hydroxymethyl)phenyl)-5-ureidopentanamide	N/A		(S)-2-((S)-2-(3-(2-(2-azido ethoxy) ethoxy)propan amido)-3-methylbutanamido)-N-(4-(hydroxymethyl)phenyl)-5-ureidopentanamide	133289
32	Fmoc-ala-ala-ans(Trt)-PAB	1834515-99-9		(9H-fluoren-9-yl)methyl (((S)-1-(((S)-1-(((S)-1-((4-(hydroxymethyl)phenyl)amino)-1,4-dioxo-4-(tritylamino)butan-2-yl)amino)-1-oxopropan-2-yl)amino)-1-oxopropan-2-yl)carbamate	N/A
33	ala-ala-ans(Trt)-PAB	1638970-39-4		(S)-2-((S)-2-((S)-2-aminopropanamido)propanamido)-N1-(4-(hydroxymethyl)phenyl)-N4-tritylsuccinamide	N/A

No	Product Name	CAS	Structure	Chemical name	Product Code
34	2,5-dioxopyrrolidin-1-yl 3-(3-((2,5-dioxopyrrolidin-1-yl)oxy)-2,5-dioxopyrrolidin-1-yl)propanoate	N/A		2,5-dioxopyrrolidin-1-yl 3-(3-((2,5-dioxopyrrolidin-1-yl)oxy)-2,5-dioxopyrrolidin-1-yl)propanoate	N/A
35	Palmitic Aminohexanol Phosphoramidite	N/A		2-cyanoethyl (6-heptadecanamido)hexyl diisopropylphosphoramidite	133828
36	HO-PEG3-t-Butyl Ester	186020-66-6		tert-butyl 3-(2-(2-(2-hydroxyethoxy)ethoxy)ethoxy)propanoate	N/A
37	Azido-PEG3-Acid	1056024-94-2		3-(2-(2-(2-azidoethoxy)ethoxy)ethoxy)propanoic acid	N/A
38	Mal-Peg3-Acid	518044-40-1		3-(2-(2-(2-(2,5-dioxo-2,5-dihydro-1H-pyrrol-1-yl)ethoxy)ethoxy)ethoxy)propanoic acid	N/A
39	HO-PEG2-t-Butyl Ester	133803-81-3		tert-butyl 3-(2-(2-hydroxyethoxy)ethoxy)propanoate	N/A
40	Azido-PEG2-Acid	1312309-63-9		3-(2-(2-azidoethoxy)ethoxy)propanoic acid	N/A
41	HO-PEG4-t-Butyl Ester	518044-32-1		tert-butyl 1-hydroxy-3,6,9,12-tetraoxapentadecan-15-oate	N/A
42	Azido-PEG4-t-Butyl Ester	581066-04-8		tert-butyl 1-azido-3,6,9,12-tetraoxapentadecan-15-oate	N/A
43	HO-PEG5-t-Butyl Ester	850090-90-4		tert-butyl 1-hydroxy-3,6,9,12,15-pentaoxaoctadecan-18-oate	N/A
44	Azido-PEG5-Acid	1425973-16-5		1-azido-3,6,9,12,15-pentaoxaoctadecan-18-oic acid	N/A
45	Azido-PEG2-t-butyl ester	N/A		tert-butyl 3-(2-(2-azidoethoxy)ethoxy)propanoate	N/A
46	Azido-PEG3-t-butyl ester	N/A		tert-butyl 3-(2-(2-(2-azidoethoxy)ethoxy)ethoxy)propanoate	N/A

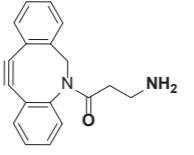
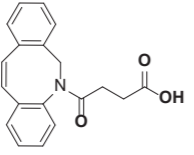
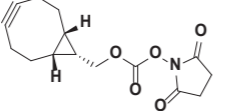
No	Product Name	CAS	Structure	Chemical name	Product Code
47	Azido-PEG4-acid	N/A		1-azido-3,6,9,12-tetraoxapentadecan-15-oic acid	N/A
48	Azido-PEG5-t-butyl ester	N/A		tert-butyl 1-azido-3,6,9,12,15-pentaoxaoctadecan-18-oate	N/A
49	(S)-2-((S)-2-((S)-2-(6-(2,5-dioxo-2,5-dihydro-1H-pyrrol-1-yl)hexanamido)propanamido)propanamido)-N1-(4-(hydroxymethyl)phenyl)-N4-tritylsuccinamide	1638970-43-0		(S)-2-((S)-2-((S)-2-(6-(2,5-dioxo-2,5-dihydro-1H-pyrrol-1-yl)hexanamido)propanamido)propanamido)-N1-(4-(hydroxymethyl)phenyl)-N4-tritylsuccinamide	N/A
50	Fmoc-peg3-ala-alans(Trt)-PAB	2055042-69-6		(9H-fluoren-9-yl)methyl ((5S,8S,11S)-5-((4-(hydroxymethyl)phenyl)carbonyl)-8,11-dimethyl-3,7,10,13-tetraoxo-1,1,1-triphenyl-16,19,22-trioxa-2,6,9,12-tetraazatetracosan-24-yl)carbamate	N/A
51	N3-PEG3-Ala-Ala-Asa(Trt)-PAB-OH	N/A		(S)-2-((14S,17S)-1-azido-14,17-dimethyl-12,15-dioxo-3,6,9-trioxa-13,16-diazaoctadecan-18-amido)-N1-(4-(hydroxymethyl)phenyl)-N4-tritylsuccinamide	N/A
52	Mal-PEG3-ala-alasn(Trt)-PAB	N/A		(S)-2-((14S,17S)-1-(2,5-dioxo-2,5-dihydro-1H-pyrrol-1-yl)-14,17-dimethyl-12,15-dioxo-3,6,9-trioxa-13,16-diazaoctadecan-18-amido)-N1-(4-(hydroxymethyl)phenyl)-N4-tritylsuccinamide	N/A

No	Product Name	CAS	Structure	Chemical name	Product Code
53	Fmoc-Ala-Ala-Asn(Trt)-PAB-PNP	1438853-39-4		(9H-fluoren-9-yl)methyl ((S)-1-(((S)-1-(((S)-1-(((4-nitrophenoxy)carbonyl)oxy)methyl)phenyl)amino)-1,4-dioxo-4-(tritylamino)butan-2-yl)amino)-1-oxopropan-2-yl)amino)-1-oxopropan-2-yl)carbamate	N/A
54	N3-PEG2-Ala-Ala-Asa(Trt)-PAB-OH	N/A		((2S,5S)-15-azido-2,5-dimethyl-4,7-dioxo-10,13-dioxa-3,6-diazapentadecanamido)-N1-(4-(hydroxymethyl)phenyl)-N4-tritylsuccinamide	N/A
55	N3-PEG4-Ala-Ala-Asa(Trt)-PAB-OH	N/A		((17S,20S)-1-azido-17,20-dimethyl-15,18-dioxo-3,6,9,12-tetraoxa-16,19-diazahenicosan-21-amido)-N1-(4-(hydroxymethyl)phenyl)-N4-tritylsuccinamide	N/A
56	N3-PEG5-Ala-Ala-Asa(Trt)-PAB-OH	N/A		(S)-2-((20S,23S)-1-azido-20,23-dimethyl-18,21-dioxo-3,6,9,12,15-pentaoxa-19,22-diazatetracosan-24-amido)-N1-(4-(hydroxymethyl)phenyl)-N4-tritylsuccinamide	N/A
57	Fmoc-peg3-ala-alans(Trt)-PAB	N/A		(9H-fluoren-9-yl)methyl ((5S,8S,11S)-5-((4-(hydroxymethyl)phenyl)carbonyl)-8,11-dimethyl-3,7,10,13-tetraoxo-1,1,1-triphenyl-16,19-dioxa-2,6,9,12-tetraazahenicosan-21-yl)carbamate	N/A

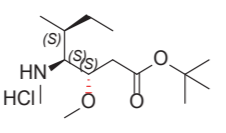
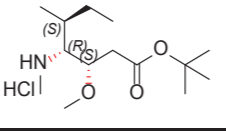
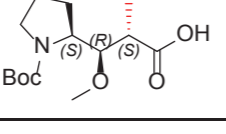
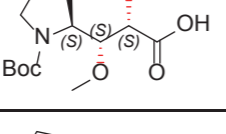
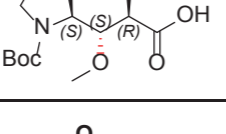
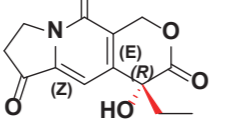
No	Product Name	CAS	Structure	Chemical name	Product Code
58	Fmoc-peg4-ala-ala-ans(Trt)-PAB	N/A		(9H-fluoren-9-yl)methyl ((5S,8S,11S)-5-((4-(hydroxymethyl)phenyl)carbamoyl)-8,11-dimethyl-3,7,10,13-tetraoxo-1,1,1-triphenyl-16,19,22,25-tetraoxa-2,6,9,12-tetraazaheptacosan-27-yl)carbamate	N/A
59	Fmoc-peg5-ala-ala-ans(Trt)-PAB	N/A		(9H-fluoren-9-yl)methyl ((5S,8S,11S)-5-((4-(hydroxymethyl)phenyl)carbamoyl)-8,11-dimethyl-3,7,10,13-tetraoxo-1,1,1-triphenyl-16,19,22,25,28-pentaoxa-2,6,9,12-tetraazatriacontan-30-yl)carbamate	N/A
60	Mal-PEG2-ala-ala-asn(Trt)-PAB	N/A		(S)-2-((2S,5S)-15-(2,5-dioxo-2,5-dihydro-1H-pyrrol-1-yl)-2,5-dimethyl-4,7-dioxo-10,13-dioxo-3,6-diazapentadecanamido)-N1-(4-(hydroxymethyl)phenyl)-N4-tritylsuccinamide	N/A
61	Mal-PEG4-ala-ala-asn(Trt)-PAB	N/A		(S)-2-((17S,20S)-1-(2,5-dioxo-2,5-dihydro-1H-pyrrol-1-yl)-17,20-dimethyl-15,18-dioxo-3,6,9,12-tetraoxa-16,19-diazahenicosan-21-amido)-N1-(4-(hydroxymethyl)phenyl)-N4-tritylsuccinamide	N/A
62	Mal-PEG5-ala-ala-asn(Trt)-PAB	N/A		(S)-2-((20S,23S)-1-(2,5-dioxo-2,5-dihydro-1H-pyrrol-1-yl)-20,23-dimethyl-18,21-dioxo-3,6,9,12,15-pentaoxa-19,22-diazatetracosan-24-amido)-N1-(4-(hydroxymethyl)phenyl)-N4-tritylsuccinamide	N/A

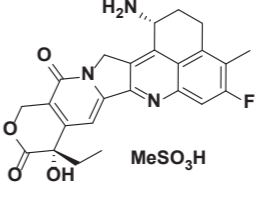
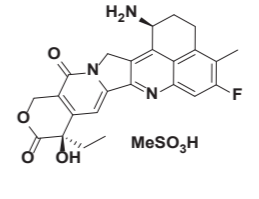
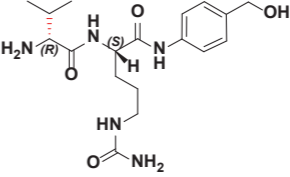
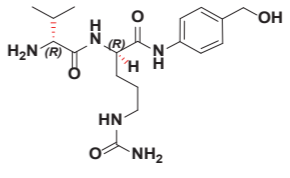
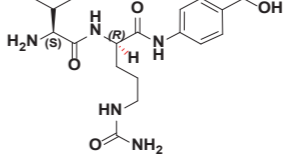
Building Blocks for Payload linker

No	Product Name	CAS	Structure	Chemical name	Product Code
1	Fmoc-3vvd-OH	863971-44-2		(5S,8S,11S,12R)-11-((S)-sec-butyl)-1-(9H-fluoren-9-yl)-5,8-diisopropyl-12-methoxy-4,10-dimethyl-3,6,9-trioxo-2-oxa-4,7,10-triazatetradecan-14-oic acid	123187
2	Dov-Val-Dil-OtBu	120205-53-0		tert-butyl (3R,4S,5S)-4-((S)-2-((S)-2-(dimethylamino)-3-methylbutanamido)-N,3-dimethylbutanamido)-3-methoxy-5-methylheptanoate hydrochloride	121659
3	Boc-Dap DCHA	1369427-40-6		N-Boc-Dolaproline DCHA	119990
4	Dil.HCl	120205-48-3		(3R,4S,5S)-tert-butyl 3-Methoxy-5-Methyl-4-(Methylamino)heptanoate hydrochloride	115956
5	Boc-Dap-NE	160800-65-7		tert-butyl (S)-2-((1R,2R)-3-(((1S,2R)-1-hydroxy-1-phenylpropan-2-yl)amino)-1-methoxy-2-methyl-3-oxopropyl)pyrrolidine-1-carboxylate	125387
6	Boc-Dap-Phe	161485-82-1		tert-butyl (S)-2-((1R,2R)-1-methoxy-3-(((R)-1-methoxy-1-oxo-3-phenylpropan-2-yl)amino)-2-methyl-3-oxopropyl)pyrrolidine-1-carboxylate	125915
7	Dap-Phe	864238-20-0		methyl ((2R,3R)-3-methoxy-2-methyl-3-((S)-pyrrolidin-2-yl)propanoyl)-L-phenylalaninate	125850
8	Exatecan Intermediates (94-5)	110351-94-5		(S)-4-ethyl-4-hydroxy-7,8-dihydro-1H-pyrano[3,4-f]indolizine-3,6,10(4H)-trione	127705
9	Exatecan Intermediates (31-6)	182182-31-6		N-(8-amino-6-fluoro-5-methyl-1-oxo-1,2,3,4-tetrahydronaphthalen-2-yl)acetamide	133750

No	Product Name	CAS	Structure	Chemical name	Product Code
10	DBCO-Amine	1255942-06-3		3-Amino-1-(11,12-didehydridibenz[b,f]azocin-5(6H)-yl)-1-propanone	127804
11	DBCO-Acid	1353016-70-2		11,12-Didehydro-gamma-oxodibenz[b,f]azocine-5(6H)-butanoic acid	133349
12	BCN-OSu	1426827-79-3		((1R,8S,9s)-bicyclo[6.1.0]non-4-yn-9-yl)methyl (2,5-dioxopyrrolidin-1-yl) carbonate	130726

## Standard Reference

No	Product Name	CAS	Structure	Chemical name	Product Code
1	Dil.HCl (3S,4S,5S)	154633-74-6		tert-butyl (3S,4S,5S)-3-methoxy-5-methyl-4-(methylamino)heptanoate hydrochloride	118158
2	Dil.HCl (3S,4R,5S)	/		tert-butyl (3S,4R,5S)-3-methoxy-5-methyl-4-(methylamino)heptanoate hydrochloride	117886
3	Boc-Dap (2S,3R,3S)	133164-08-6		(2S,3R)-3-((S)-1-(tert-butoxycarbonyl)pyrrolidin-2-yl)-3-methoxy-2-methylpropanoic acid	128474
4	Boc-Dap (2S,3S,3S)	157967-07-2		(2S,3S)-3-((S)-1-(tert-butoxycarbonyl)pyrrolidin-2-yl)-3-methoxy-2-methylpropanoic acid	133848
5	Boc-Dap (2R,3S,3S)	157967-06-1		(2R,3S)-3-((S)-1-(tert-butoxycarbonyl)pyrrolidin-2-yl)-3-methoxy-2-methylpropanoic acid	128477
6	(R)-4-ethyl-4-hydroxy-7,8-dihydro-1H-pyrano[3,4-f]indolizine-3,6,10(4H)-trione	/		(R)-4-ethyl-4-hydroxy-7,8-dihydro-1H-pyrano[3,4-f]indolizine-3,6,10(4H)-trione	132066

No	Product Name	CAS	Structure	Chemical name	Product Code
7	Exatecan (1R,9S)	/		(1R,9S)-1-amino-9-ethyl-5-fluoro-9-hydroxy-4-methyl-1,2,3,9,12,15-hexahydro-10H,13H-benzo[de]pyrano[3',4':6,7]indolizino[1,2-b]quinoline-10,13-dione methanesulfonate	130969
8	Exatecan (1S,9R)	/		(1S,9R)-1-amino-9-ethyl-5-fluoro-9-hydroxy-4-methyl-1,2,3,9,12,15-hexahydro-10H,13H-benzo[de]pyrano[3',4':6,7]indolizino[1,2-b]quinoline-10,13-dione methanesulfonate	133849
9	Val-Cit-PAB (L/D)	/		(S)-2-((R)-2-amino-3-methylbutanamido)-N-(4-(hydroxymethyl)phenyl)-5-ureidopentanamide	133850
10	Val-Cit-PAB (D/D)	/		(R)-2-((R)-2-amino-3-methylbutanamido)-N-(4-(hydroxymethyl)phenyl)-5-ureidopentanamide	133851
11	Val-Cit-PAB (D/L)	/		(R)-2-((S)-2-amino-3-methylbutanamido)-N-(4-(hydroxymethyl)phenyl)-5-ureidopentanamide	133852

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