

# NEW PRODUCTS

*July – December 2024*



## ***Empowering Peptide Innovation***

*Amino acid derivatives, e.g., for  
Click chemistry, and nanoparticles  
for drug delivery.*  
**pages 1-9**

*5HP20 as maleimide replacement  
technology, linkers, and products  
for life sciences.*  
**pages 9-11**

*Photocleavable protecting  
groups, coupling reagents,  
and functionalized resins.*  
**pages 11-18**



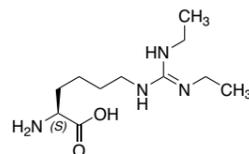
## July – December 2024

### Amino Acids

#### HAA9620 H-L-hArg(Et)2-OH\*HCl\*H<sub>2</sub>O

(S,E)-2-amino-6-(2,3-diethylguanidino)hexanoic acid hydrochloride monohydrate

Formula C<sub>11</sub>H<sub>24</sub>N<sub>4</sub>O<sub>2</sub>\*HCl\*H<sub>2</sub>O  
Mol. weight 244,34\*36,45\*18,01 g/mol



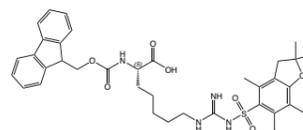
Product details



#### FAA9515 Fmoc-L-H2Arg(Pbf)-OH

(S)-2-(((9H-fluoren-9-yl)methoxy)carbonylamino)-7-(3-((2,2,4,6,7-pentamethyl-2,3-dihydrobenzofuran-5-yl)sulfonyl)guanidino)heptanoic acid

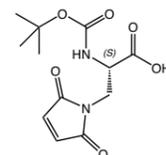
Formula C<sub>36</sub>H<sub>44</sub>N<sub>4</sub>O<sub>7</sub>S  
Mol. weight 676,83 g/mol



#### BAA6475 Boc-L-Dap(Mal)-OH\*DCHA

(2S)-2-((tert-butoxycarbonyl)amino)-3-(2,5-dioxo-2,5-dihydro-1H-pyrrol-1-yl)propanoic acid dicyclohexylamine

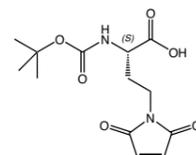
Formula C<sub>12</sub>H<sub>16</sub>N<sub>2</sub>O<sub>6</sub>\*C<sub>12</sub>H<sub>23</sub>N  
Mol. weight 284,27\*181,32 g/mol



#### BAA6480 Boc-L-Dab(Mal)-OH

(2S)-2-((tert-butoxycarbonyl)amino)-4-(2,5-dioxo-2,5-dihydro-1H-pyrrol-1-yl)butanoic acid

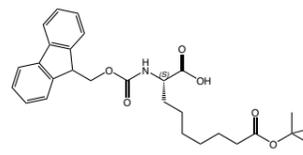
CAS-No. 135631-02-6  
Formula C<sub>13</sub>H<sub>18</sub>N<sub>2</sub>O<sub>6</sub>  
Mol. weight 298,30 g/mol



#### FAA9510 Fmoc-L-H4Glu(OtBu)-OH

(S)-2-(((9H-fluoren-9-yl)methoxy)carbonylamino)-9-(tert-butoxy)-9-oxononanoic acid

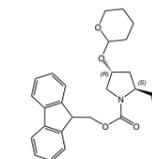
Formula C<sub>28</sub>H<sub>35</sub>NO<sub>6</sub>  
Mol. weight 481,59 g/mol



#### FAA9520 Fmoc-L-trans-Hyp(THP)-OH

(2S,4R)-1-(((9H-fluoren-9-yl)methoxy)carbonyl)-4-((tetrahydro-2H-pyran-2-yl)oxy)pyrrolidine-2-carboxylic acid

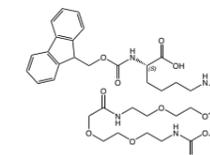
CAS-No. 625119-82-6  
Formula C<sub>25</sub>H<sub>27</sub>NO<sub>6</sub>  
Mol. weight 437,49 g/mol



#### FAA9500 Fmoc-L-Lys(Boc-AEEA-AEEA)-OH

(S)-28-(((9H-fluoren-9-yl)methoxy)carbonylamino)-2,2-dimethyl-4,13,22-trioxo-3,8,11,17,20-pentaoxa-5,14,23-triazanonacosan-29-oic acid

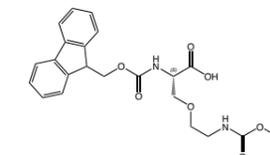
CAS-No. 1662688-18-7  
Formula C<sub>38</sub>H<sub>54</sub>N<sub>4</sub>O<sub>12</sub>  
Mol. weight 758,87 g/mol



#### FAA9505 Fmoc-L-Oxolys(Boc)-OH

N-(((9H-fluoren-9-yl)methoxy)carbonyl)-O-(2-((tert-butoxycarbonyl)amino)ethyl)-L-serine

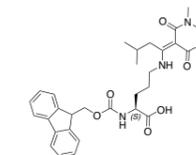
CAS-No. 1932178-15-8  
Formula C<sub>25</sub>H<sub>30</sub>N<sub>2</sub>O<sub>7</sub>  
Mol. weight 470,52 g/mol



#### FAA9465 Fmoc-L-Orn(ivDmb)-OH

(S)-2-(((9H-fluoren-9-yl)methoxy)carbonylamino)-5-((1-(1,3-dimethyl-2,4,6-trioxotetrahydropyrimidin-5(2H)-ylidene)-3-methylbutyl)amino)pentanoic acid

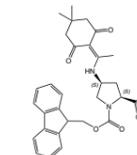
Formula C<sub>31</sub>H<sub>36</sub>N<sub>4</sub>O<sub>7</sub>  
Mol. weight 576,65 g/mol



#### FAA9490 Fmoc-L-Pro(4-NH-Dde)-OH (4S)

(2S,4S)-1-(((9H-fluoren-9-yl)methoxy)carbonyl)-4-((1-(4,4-dimethyl-2,6-dioxocyclohexylidene)ethyl)amino)pyrrolidine-2-carboxylic acid

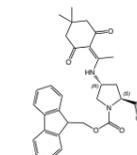
Formula C<sub>30</sub>H<sub>32</sub>N<sub>2</sub>O<sub>6</sub>  
Mol. weight 516,59 g/mol



#### FAA9495 Fmoc-L-Pro(4-NH-Dde)-OH (4R)

(2S,4R)-1-(((9H-fluoren-9-yl)methoxy)carbonyl)-4-((1-(4,4-dimethyl-2,6-dioxocyclohexylidene)ethyl)amino)pyrrolidine-2-carboxylic acid

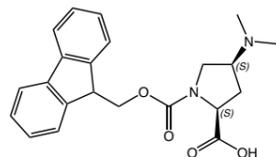
Formula C<sub>30</sub>H<sub>32</sub>N<sub>2</sub>O<sub>6</sub>  
Mol. weight 516,59 g/mol



**FAA9525 Fmoc-L-Pro(4-NMe2)-OH (2S,4S)\*TFA**

(2S,4S)-1-(((9H-fluoren-9-yl)methoxy)carbonyl)-4-(dimethylamino)pyrrolidine-2-carboxylic acid trifluoroacetic acid

Formula  $C_{22}H_{24}N_2O_4 \cdot C_2HF_3O_2$   
Mol. weight 380,44\*114,02 g/mol

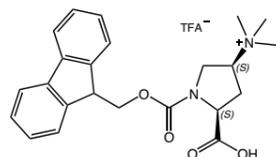


Product details

**FAA9530 Fmoc-L-Pro(4-NMe3)-OH (2S,4S)\*TFA**

(2S,4S)-1-(((9H-fluoren-9-yl)methoxy)carbonyl)-4-(trimethylamino)pyrrolidine-2-carboxylic acid trifluoroacetate

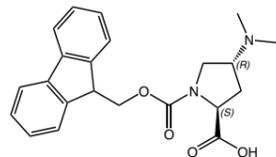
Formula  $C_{23}H_{27}N_3O_4 \cdot C_2F_3O_2$   
Mol. weight 395,48\*113,02 g/mol



**FAA9535 Fmoc-L-Pro(4-NMe2)-OH (2S,4R)\*TFA**

(2S,4R)-1-(((9H-fluoren-9-yl)methoxy)carbonyl)-4-(dimethylamino)pyrrolidine-2-carboxylic acid trifluoroacetic acid

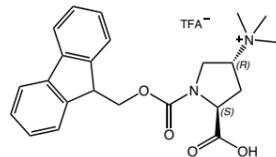
Formula  $C_{22}H_{24}N_2O_4 \cdot C_2HF_3O_2$   
Mol. weight 380,44\*114,02 g/mol



**FAA9540 Fmoc-L-Pro(4-NMe3)-OH (2S,4R)\*TFA**

(2S,4R)-1-(((9H-fluoren-9-yl)methoxy)carbonyl)-4-(trimethylamino)pyrrolidine-2-carboxylic acid trifluoroacetate

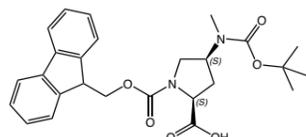
Formula  $C_{23}H_{27}N_3O_4 \cdot C_2F_3O_2$   
Mol. weight 395,48\*113,02 g/mol



**FAA9545 Fmoc-L-Pro(4-NMe-Boc)-OH (2S,4S)**

(2S,4S)-1-(((9H-fluoren-9-yl)methoxy)carbonyl)-4-((tert-butoxycarbonyl)(methyl)amino)pyrrolidine-2-carboxylic acid

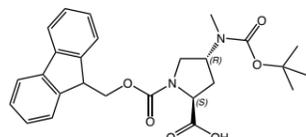
Formula  $C_{26}H_{30}N_2O_6$   
Mol. weight 466,53 g/mol



**FAA9550 Fmoc-L-Pro(4-NMe-Boc)-OH (2S,4R)**

(2S,4R)-1-(((9H-fluoren-9-yl)methoxy)carbonyl)-4-((tert-butoxycarbonyl)(methyl)amino)pyrrolidine-2-carboxylic acid

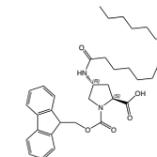
Formula  $C_{26}H_{30}N_2O_6$   
Mol. weight 466,53 g/mol



**FAA9570 Fmoc-L-Pro(4-NH-Palm)-OH (2S,4S)**

(2S,4R)-1-(((9H-fluoren-9-yl)methoxy)carbonyl)-4-palmitamidopyrrolidine-2-carboxylic acid

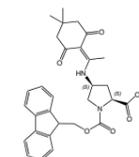
Formula  $C_{36}H_{50}N_2O_5$   
Mol. weight 590,81 g/mol



**FAA9490 Fmoc-L-Pro(4-NH-Dde)-OH (4S)**

(2S,4S)-1-(((9H-fluoren-9-yl)methoxy)carbonyl)-4-((1-(4,4-dimethyl-2,6-dioxocyclohexylidene)ethyl)amino)pyrrolidine-2-carboxylic acid

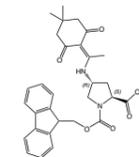
Formula  $C_{30}H_{32}N_2O_6$   
Mol. weight 516,59 g/mol



**FAA9495 Fmoc-L-Pro(4-NH-Dde)-OH (4R)**

(2S,4R)-1-(((9H-fluoren-9-yl)methoxy)carbonyl)-4-((1-(4,4-dimethyl-2,6-dioxocyclohexylidene)ethyl)amino)pyrrolidine-2-carboxylic acid

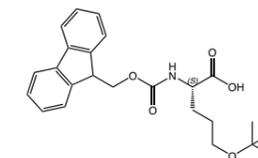
Formula  $C_{30}H_{32}N_2O_6$   
Mol. weight 516,59 g/mol



**FAA9470 Fmoc-L-H2Ser(tBu)-OH\*DCHA**

(S)-2-(((9H-fluoren-9-yl)methoxy)carbonyl)amino)-5-(tert-butoxy)pentanoic acid dicyclohexylamine

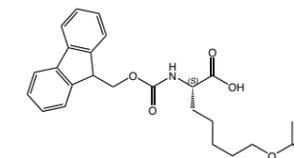
CAS-No. 2349713-29-5 net  
Formula  $C_{24}H_{29}NO_5 \cdot C_{12}H_{23}N$   
Mol. weight 411,49\*181,32 g/mol



**FAA9475 Fmoc-L-H4Ser(tBu)-OH**

(S)-2-(((9H-fluoren-9-yl)methoxy)carbonyl)amino)-7-(tert-butoxy)heptanoic acid

Formula  $C_{26}H_{33}NO_5$   
Mol. weight 439,55 g/mol

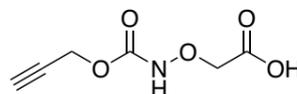


Click Chemistry

**RL-8660 Poc-Aoa**

2-(((prop-2-yn-1-yloxy)carbonyl)amino)oxy)acetic acid

CAS-No. 1877011-25-0  
Formula  $C_6H_7NO_5$   
Mol. weight 173,12 g/mol



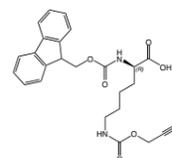
Product details



**FAA9565 Fmoc-D-Lys(Pryoc)-OH**

N2-(((9H-fluoren-9-yl)methoxy)carbonyl)-N6-((prop-2-yn-1-yloxy)carbonyl)-D-lysine

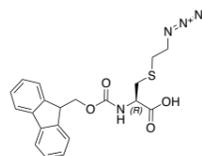
CAS-No. 2991236-42-9  
Formula  $C_{25}H_{26}N_2O_6$   
Mol. weight 450,49 g/mol



**FAA9460 Fmoc-L-Cys(Azidoethyl)-OH**

N-(((9H-fluoren-9-yl)methoxy)carbonyl)-S-(2-azidoethyl)-L-cysteine

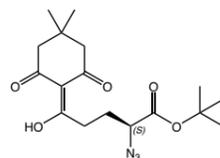
CAS-No. 3029657-80-2  
Formula  $C_{20}H_{20}N_4O_4S$   
Mol. weight 412,46 g/mol



**RL-8700  $N_3$ -L-Glu(Dde)-OtBu**

tert-butyl (S)-2-azido-5-(4,4-dimethyl-2,6-dioxocyclohexylidene)-5-hydroxypentanoate

Formula  $C_{17}H_{25}N_3O_5$   
Mol. weight 351,40 g/mol

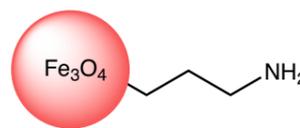


Drug Delivery

**NPP1000  $Fe_3O_4$ -NH<sub>2</sub> (nanoparticle powder)**

Superparamagnetic iron oxide nanoparticle, amine-grafted, dry powder

CAS-No. 1317-61-9



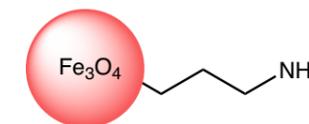
Product details



**NPL1000  $Fe_3O_4$ -NH<sub>2</sub> (nanoparticle dispersion)**

Superparamagnetic iron oxide nanoparticle, amine-grafted, dispersion in water (5mg/ml)

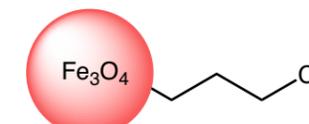
CAS-No. 1317-61-9



**NPP1010  $Fe_3O_4$ -Cl (nanoparticle powder)**

Superparamagnetic iron oxide nanoparticle, chloride-grafted, dry powder

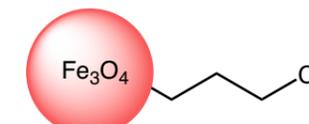
CAS-No. 1317-61-9



**NPL1010  $Fe_3O_4$ -Cl (nanoparticle dispersion)**

Superparamagnetic iron oxide nanoparticle, chloride-grafted, dispersion in DMSO (5mg/ml)

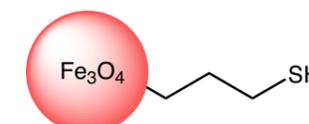
CAS-No. 1317-61-9



**NPP1020  $Fe_3O_4$ -SH (nanoparticle powder)**

Superparamagnetic iron oxide nanoparticle, thiol-grafted, dry powder

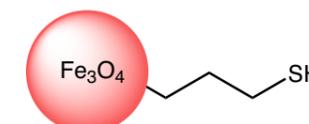
CAS-No. 1317-61-9



**NPL1020  $Fe_3O_4$ -SH (nanoparticle dispersion)**

Superparamagnetic iron oxide nanoparticle, thiol-grafted, dispersion in water (5mg/ml)

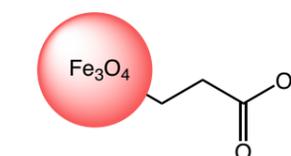
CAS-No. 1317-61-9



**NPP1030  $Fe_3O_4$ -Propionate (nanoparticle powder)**

Superparamagnetic iron oxide nanoparticle, propionic acid-grafted, dry powder

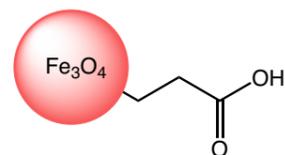
CAS-No. 1317-61-9



**NPL1030 Fe<sub>3</sub>O<sub>4</sub>-Propionate (nanoparticle dispersion)**

Superparamagnetic iron oxide nanoparticle, propionic acid-grafted, dispersion in water (5mg/ml)

CAS-No. 1317-61-9



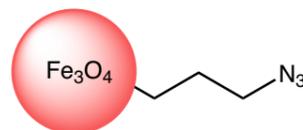
Product details



**NPP1040 Fe<sub>3</sub>O<sub>4</sub>-N<sub>3</sub> (nanoparticle powder)**

Superparamagnetic iron oxide nanoparticle, azide-grafted, dry powder

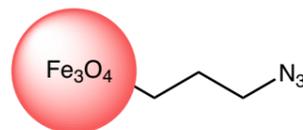
CAS-No. 1317-61-9



**NPL1040 Fe<sub>3</sub>O<sub>4</sub>-N<sub>3</sub> (nanoparticle dispersion)**

Superparamagnetic iron oxide nanoparticle, azide-grafted, dispersion in water (5mg/ml)

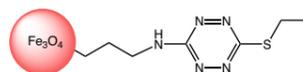
CAS-No. 1317-61-9



**NPP1050 Fe<sub>3</sub>O<sub>4</sub>-Tetrazine (nanoparticle powder)**

Superparamagnetic iron oxide nanoparticle, tetrazine-grafted, dry powder

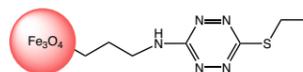
CAS-No. 1317-61-9



**NPL1050 Fe<sub>3</sub>O<sub>4</sub>-Tetrazine (nanoparticle dispersion)**

Superparamagnetic iron oxide nanoparticle, tetrazine-grafted, dispersion in water (5mg/ml)

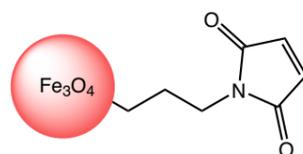
CAS-No. 1317-61-9



**NPP1060 Fe<sub>3</sub>O<sub>4</sub>-Mal (nanoparticle powder)**

Superparamagnetic iron oxide nanoparticle, maleimide-grafted, dry powder

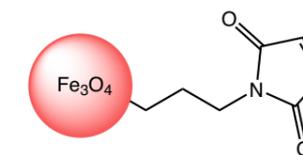
CAS-No. 1317-61-9



**NPL1060 Fe<sub>3</sub>O<sub>4</sub>-Mal (nanoparticle dispersion)**

Superparamagnetic iron oxide nanoparticle, maleimide-grafted, dispersion in water (5mg/ml)

CAS-No. 1317-61-9



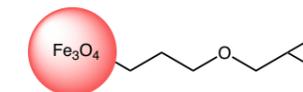
Product details



**NPP1070 Fe<sub>3</sub>O<sub>4</sub>-Epoxy (nanoparticle powder)**

Superparamagnetic iron oxide nanoparticle, epoxy-grafted, dry powder

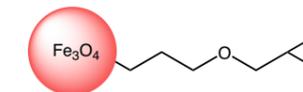
CAS-No. 1317-61-9



**NPL1070 Fe<sub>3</sub>O<sub>4</sub>-Epoxy (nanoparticle dispersion)**

Superparamagnetic iron oxide nanoparticle, epoxy-grafted, dispersion in water (5mg/ml)

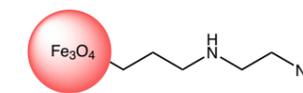
CAS-No. 1317-61-9



**NPP1080 Fe<sub>3</sub>O<sub>4</sub>-Diamine (nanoparticle powder)**

Superparamagnetic iron oxide nanoparticle, ethylenediamine-grafted, dry powder

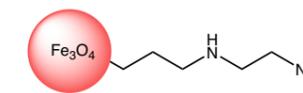
CAS-No. 1317-61-9



**NPL1080 Fe<sub>3</sub>O<sub>4</sub>-Diamine (nanoparticle dispersion)**

Superparamagnetic iron oxide nanoparticle, ethylenediamine-grafted, dispersion in water (5mg/ml)

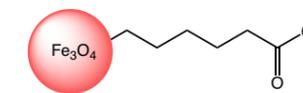
CAS-No. 1317-61-9



**NPP1090 Fe<sub>3</sub>O<sub>4</sub>-Hexanoate (nanoparticle powder)**

Superparamagnetic iron oxide nanoparticle, hexanoic acid-grafted, dry powder

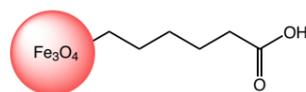
CAS-No. 1317-61-9



**NPL1090 Fe<sub>3</sub>O<sub>4</sub>-Hexanoate (nanoparticle dispersion)**

Superparamagnetic iron oxide nanoparticle, hexanoic acid-grafted, dispersion in water (5mg/ml)

CAS-No. 1317-61-9



Product details



**Linkerology®**

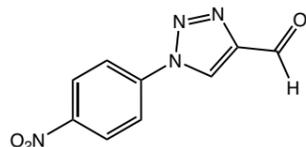
**RL-8650 1-NP-triazole-4-CHO**

1-(4-nitrophenyl)triazole-4-carbaldehyde

CAS-No. 113934-26-2

Formula C<sub>7</sub>H<sub>6</sub>N<sub>4</sub>O<sub>3</sub>

Mol. weight 218,17 g/mol



Product details



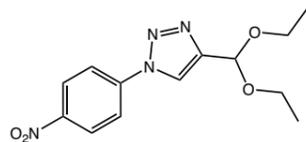
**RL-8655 4-(Diethoxymethyl)-1-NP-triazole**

4-(Diethoxymethyl)-1-(4-nitrophenyl)-1H-1,2,3-triazole

CAS-No. 1012081-58-1

Formula C<sub>13</sub>H<sub>16</sub>N<sub>4</sub>O<sub>4</sub>

Mol. weight 292,29 g/mol



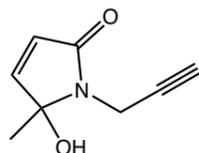
**RL-8670 5HP2O-alkyne**

5-hydroxy-5-methyl-1-(prop-2-yn-1-yl)-1,5-dihydro-2H-pyrrol-2-one

CAS-No. 2484704-61-0

Formula C<sub>8</sub>H<sub>9</sub>NO<sub>2</sub>

Mol. weight 151,16 g/mol

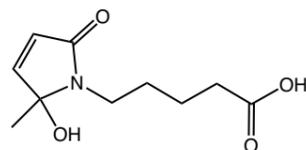


**RL-8675 5HP2O-(CH<sub>2</sub>)<sub>4</sub>-COOH**

5-(2-hydroxy-2-methyl-5-oxo-2,5-dihydro-1H-pyrrol-1-yl)pentanoic acid

Formula C<sub>10</sub>H<sub>15</sub>NO<sub>4</sub>

Mol. weight 213,23 g/mol

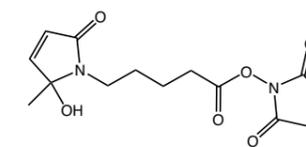


**RL-8680 5HP2O-(CH<sub>2</sub>)<sub>4</sub>-NHS**

2,5-dioxopyrrolidin-1-yl 5-(2-hydroxy-2-methyl-5-oxo-2,5-dihydro-1H-pyrrol-1-yl)pentanoate

Formula C<sub>14</sub>H<sub>18</sub>N<sub>2</sub>O<sub>6</sub>

Mol. weight 310,31 g/mol

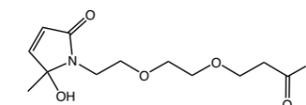


**RL-8685 5HP2O-PEG(2)-COOH**

3-(2-(2-(2-hydroxy-2-methyl-5-oxo-2,5-dihydro-1H-pyrrol-1-yl)ethoxy)ethoxy)propanoic acid

Formula C<sub>12</sub>H<sub>19</sub>NO<sub>6</sub>

Mol. weight 273,28 g/mol

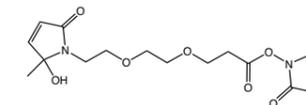


**RL-8690 5HP2O-PEG(2)-NHS**

2,5-dioxopyrrolidin-1-yl 3-(2-(2-(2-hydroxy-2-methyl-5-oxo-2,5-dihydro-1H-pyrrol-1-yl)ethoxy)ethoxy)propanoate

Formula C<sub>16</sub>H<sub>22</sub>N<sub>2</sub>O<sub>8</sub>

Mol. weight 370,36 g/mol

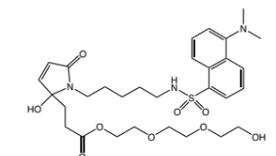


**LS-4670 5HP2O((PEG)2-OH)-(CH<sub>2</sub>)<sub>5</sub>-Dansyl**

2-(2-(2-hydroxyethoxy)ethoxy)ethyl 3-(1-(5-((5-(dimethylamino)naphthalene)-1-sulfonamido)pentyl)-2-hydroxy-5-oxo-2,5-dihydro-1H-pyrrol-2-yl)propanoate

Formula C<sub>30</sub>H<sub>43</sub>N<sub>3</sub>O<sub>9</sub>S

Mol. weight 621,75 g/mol

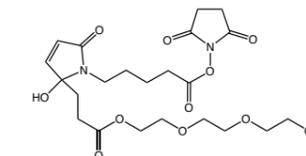


**RL-8695 5HP2O((PEG)2-OH)-(CH<sub>2</sub>)<sub>4</sub>-NHS**

2,5-dioxopyrrolidin-1-yl 5-(2-hydroxy-2-(3-(2-(2-(2-hydroxyethoxy)ethoxy)ethoxy)-3-oxopropyl)-5-oxo-2,5-dihydro-1H-pyrrol-1-yl)pentanoate

Formula C<sub>22</sub>H<sub>32</sub>N<sub>2</sub>O<sub>11</sub>

Mol. weight 500,50 g/mol

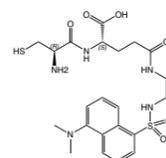


Life Sciences

LS-4665 H-L-Cys-L-Glu(Dansyl)-OH\*TFA

N2-(L-cysteinyl)-N5-(2-((5-(dimethylamino)naphthalene)-1-sulfonamido)ethyl)-L-glutamine bis(trifluoroacetate)

CAS-No. 2941222-88-2  
Formula  $C_{22}H_{31}N_5O_6S_2 \cdot 2C_2HF_3O_2$   
Mol. weight 525,64\*228,05 g/mol



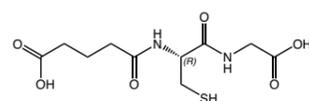
Product details



LS-4675 Deamino-Glutathion

(R)-5-((1-((carboxymethyl)amino)-3-mercapto-1-oxopropan-2-yl)amino)-5-oxopentanoic acid

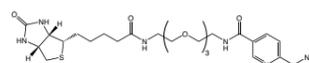
CAS-No. 117974-05-7  
Formula  $C_{10}H_{16}N_2O_6S$   
Mol. weight 292,31 g/mol



LS-4680 Biotin-PEG(3)-PyAz

6-(azidomethyl)-N-(13-oxo-17-((3aS,4S,6aR)-2-oxohexahydro-1H-thieno[3,4-d]imidazol-4-yl)-3,6,9-trioxo-12-azaheptadecyl)nicotinamide

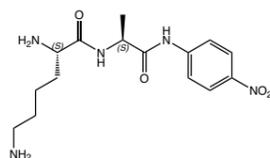
Formula  $C_{25}H_{38}N_8O_6S$   
Mol. weight 578,69 g/mol



LS-4685 H-L-Lys-L-Ala-pNA\*2HCl

(S)-2,6-diamino-N-((S)-1-((4-nitrophenyl)amino)-1-oxopropan-2-yl)hexanamide dihydrochloride

CAS-No. 390366-87-7  
Formula  $C_{15}H_{23}N_5O_4 \cdot 2HCl$   
Mol. weight 337,38\*72,9 g/mol

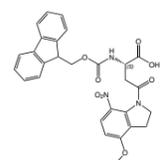


Photochemistry

FAA9555 Fmoc-L-Asp(MNI)-OH

(S)-2-(((9H-fluoren-9-yl)methoxy)carbonyl)amino)-4-(4-methoxy-7-nitroindolin-1-yl)-4-oxobutanoic acid

CAS-No. 1799532-96-9  
Formula  $C_{28}H_{25}N_3O_8$   
Mol. weight 531,51 g/mol



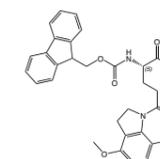
Product details



FAA9560 Fmoc-L-Glu(MNI)-OH

(S)-2-(((9H-fluoren-9-yl)methoxy)carbonyl)amino)-5-(4-methoxy-7-nitroindolin-1-yl)-5-oxopentanoic acid

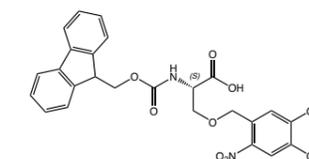
CAS-No. 1799533-00-8  
Formula  $C_{29}H_{27}N_3O_8$   
Mol. weight 545,45 g/mol



FAA9575 Fmoc-L-Ser(oNv)-OH

N-(((9H-fluoren-9-yl)methoxy)carbonyl)-O-(4,5-dimethoxy-2-nitrobenzyl)-L-serine

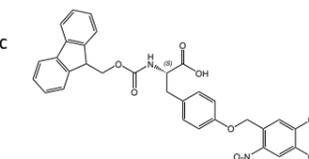
CAS-No. 628280-43-3  
Formula  $C_{27}H_{26}N_2O_9$   
Mol. weight 522,50 g/mol



FAA9580 Fmoc-L-Tyr(oNv)-OH

(S)-2-(((9H-fluoren-9-yl)methoxy)carbonyl)amino)-3-(4-((4,5-dimethoxy-2-nitrobenzyl)oxy)phenyl)propanoic acid

CAS-No. 207727-88-6  
Formula  $C_{33}H_{30}N_2O_9$   
Mol. weight 598,60 g/mol

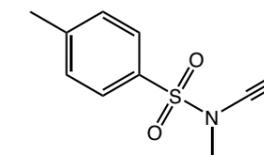


Reagents

RL-8665 MYTsA

N-ethynyl-N,4-dimethylbenzenesulfonamide

CAS-No. 1005500-75-3  
Formula  $C_{10}H_{11}NO_2S$   
Mol. weight 209,26 g/mol



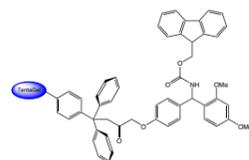
Product details

Resins

S309020 TG Rink-Trt (90µm)

Fmoc-Rink amide-trityl TentaGel

Mesh Size 90 µm  
Loading 0.18 - 0.25 mmol/g



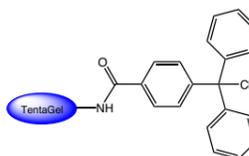
Product details



S-30031 TG S Trt-Cl (90µm)

Chlorotrityl-TentaGel S

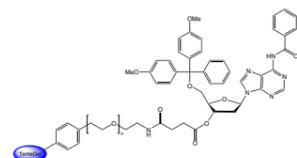
Mesh Size 90 µm  
Loading 0.15 - 0.3 mmol/g



N300021 dA TG (90µm)

5'-Dimethoxytrityl-N-benzoyl-2'-deoxyadenosine-3'-succinyl TentaGel N

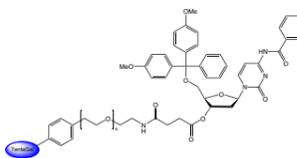
Mesh Size 90 µm  
Loading 150 - 220 µmol/g



N300022 dC TG (90µm)

5'-Dimethoxytrityl-N-benzoyl-2'-deoxycytidine-3'-succinyl TentaGel N

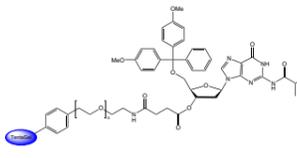
Mesh Size 90 µm  
Loading 150 - 220 µmol/g



N300023 dG TG (90µm)

5'-Dimethoxytrityl-N-isobutyryl-2'-deoxyguanosine-3'-succinyl TentaGel N

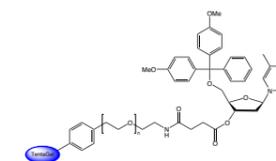
Mesh Size 90 µm  
Loading 150 - 220 µmol/g



N300024 dT TG (90µm)

5'-Dimethoxytrityl-2'-deoxythymidine-3'-succinyl TentaGel N

Mesh Size 90 µm  
Loading 150 - 220 µmol/g



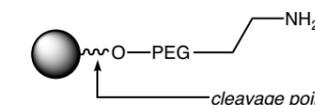
Product details



TGJ1002 Polystyrene PEG-NH<sub>2</sub> (90µm)

Polystyrene PEG amine

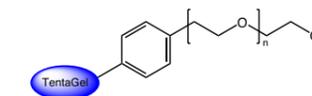
Mesh Size 90 µm  
Loading 0.18 - 0.25 mmol/g



HL12130 TG HL OH (110µm)

TentaGel HL alcohol

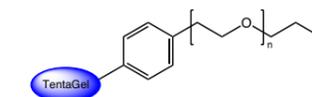
Mesh Size 110 µm  
Loading 0.4 - 0.6 mmol/g



HL12131 TG HL Br (110µm)

TentaGel HL bromide

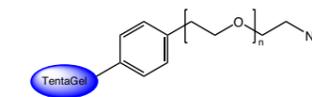
Mesh Size 110 µm  
Loading 0.4 - 0.6 mmol/g



HL12162 TG HL NH<sub>2</sub> (160µm)

TentaGel HL amine

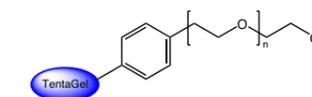
Mesh Size 160 µm  
Loading 0.4 - 0.6 mmol/g



HL12900 TG HL OH (75µm)

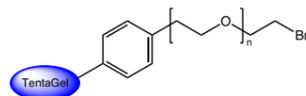
TentaGel HL alcohol

Mesh Size 75 µm  
Loading 0.4 - 0.6 mmol/g



**HL12901 TG HL Br (75µm)**

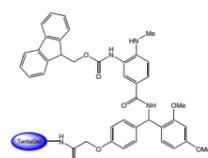
TentaGel HL bromide  
 Mesh Size 75 µm  
 Loading 0.4 - 0.6 mmol/g



Product details

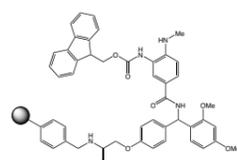
**S-30091 Fmoc-MeDbz-RAM TG S**

TentaGel S Dawson Fmoc-MeDbz RAM Resin  
 Mesh Size 90 µm  
 Loading 0.15 - 0.25 mmol/g



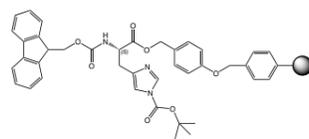
**H-10091 Fmoc-MeDbz-RAM Resin**

3-(Fmoc-amino)-4-(methylamino)benzoyl-Rink amide-aminomethyl polystyrene resin  
 Mesh Size 100-200 mesh  
 Loading 0.3 - 0.6 mmol/g  
 DVB 1%



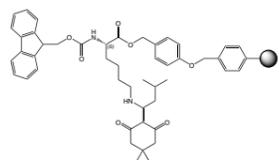
**WAA11329 Fmoc-L-His(Boc)-Wang Resin**

Fmoc-L-Histidine(Boc)-Wang Resin  
 Mesh Size 100-200 mesh  
 Loading 0.4 - 0.9 mmol/g  
 DVB 1%



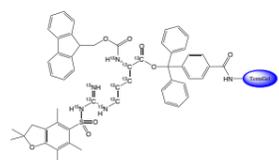
**WAA11330 Fmoc-L-Lys(ivDde)-Wang Resin**

Fmoc-L-Lysine(ivDde)-Wang Resin  
 Mesh Size 100-200 mesh  
 Loading 0.4 - 0.9 mmol/g  
 DVB 1%



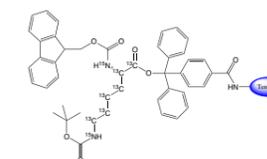
**RAI1202 Fmoc-L-Arg(Pbf)[13C6;15N4]-Trt TG R**

Fmoc-L-Arg(Pbf) (13C6, 99%; 15N4, 99%) TentaGel R TRT Resin  
 Mesh Size 90 µm  
 Loading 0.1 - 0.2 mmol/g



**RAI1217 Fmoc-L-Lys(Boc)[13C6;15N2]-Trt TG R**

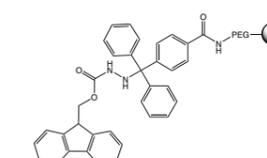
Fmoc-L-Lys(Boc) (13C6, 99%; 15N2, 99%) TentaGel R TRT Resin  
 Mesh Size 90 µm  
 Loading 0.1 - 0.2 mmol/g



Product details

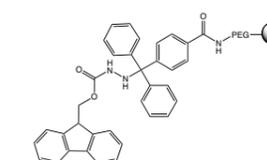
**PEG8265 Fmoc-NHNH-Trt-PEG Resin XV**

Fmoc-hydrazine-trityl polyethyleneglycol resin  
 Mesh Size 100-200 µm  
 Loading 0,1 - 0,3 mmol/g



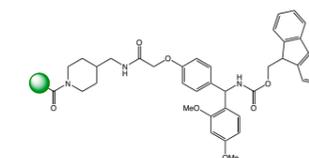
**PEG8260 Fmoc-NHNH-Trt-PEG Resin HL**

Fmoc-hydrazine-trityl polyethyleneglycol resin  
 Mesh Size 75 µm  
 Loading 0,3 - 0,5 mmol/g  
 DVB 1%



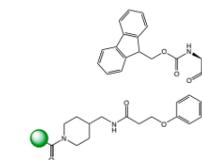
**BR-5281 Fmoc-Rink-Li Resin**

Fluorenylmethoxycarbonyl-Rink-Li Resin  
 Mesh Size 45-55 mesh  
 Loading 0,4-0,6 mmol/g



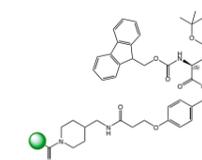
**BR-5282 Fmoc-L-Ala-MPPA-Li Resin**

Fluorenylmethoxycarbonyl-L-alanine-oxymethylphenoxypionic acid-Li Resin  
 Mesh Size 45-55 mesh  
 Loading 0,4-0,6 mmol/g



**BR-5283 Fmoc-L-Asp(OtBu)-MPPA-Li Resin**

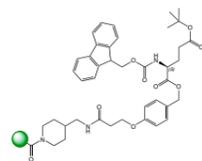
Fluorenylmethoxycarbonyl-L-aspartate(OtBu)-oxymethylphenoxypionic acid-Li Resin  
 Mesh Size 45-55 mesh  
 Loading 0,4-0,6 mmol/g



**BR-5284 Fmoc-L-Glu(OtBu)-MPPA-Li Resin**

Fluorenylmethoxycarbonyl-L-glutamate(OtBu)-oxymethylphenoxy propionic acid-Li Resin

Mesh Size 45-55 mesh  
Loading 0,4-0,6 mmol/g



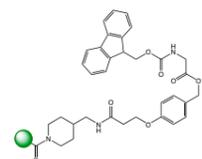
Product details



**BR-5285 Fmoc-Gly-MPPA-Li Resin**

Fluorenylmethoxycarbonyl-glycine-oxymethylphenoxy propionic acid-Li Resin

Mesh Size 45-55 mesh  
Loading 0,4-0,6 mmol/g



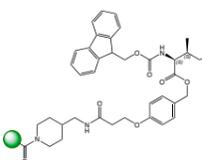
Product details



**BR-5286 Fmoc-L-Ile-MPPA-Li Resin**

Fluorenylmethoxycarbonyl-L-isoleucine-oxymethylphenoxy propionic acid-Li Resin

Mesh Size 45-55 mesh  
Loading 0,4-0,6 mmol/g



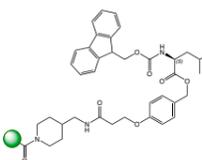
Product details



**BR-5287 Fmoc-L-Leu-MPPA-Li Resin**

Fluorenylmethoxycarbonyl-L-leucine-oxymethylphenoxy propionic acid-Li Resin

Mesh Size 45-55 mesh  
Loading 0,4-0,6 mmol/g



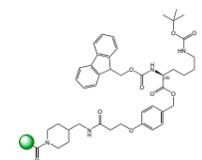
Product details



**BR-5288 Fmoc-L-Lys(Boc)-MPPA-Li Resin**

Fluorenylmethoxycarbonyl-L-lysine(Boc)-oxymethylphenoxy propionic acid-Li Resin

Mesh Size 45-55 mesh  
Loading 0,4-0,6 mmol/g



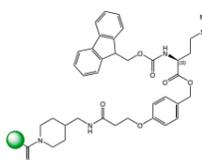
Product details



**BR-5289 Fmoc-L-Met-MPPA-Li Resin**

Fluorenylmethoxycarbonyl-L-methionine-oxymethylphenoxy propionic acid-Li Resin

Mesh Size 45-55 mesh  
Loading 0,4-0,6 mmol/g



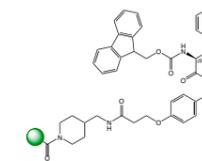
Product details



**BR-5290 Fmoc-L-Phe-MPPA-Li Resin**

Fluorenylmethoxycarbonyl-L-phenylalanine-oxymethylphenoxy propionic acid-Li Resin

Mesh Size 45-55 mesh  
Loading 0,4-0,6 mmol/g



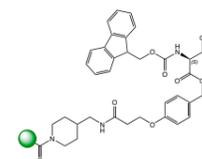
Product details



**BR-5291 Fmoc-L-Ser(tBu)-MPPA-Li Resin**

Fluorenylmethoxycarbonyl-L-serine(tBu)-oxymethylphenoxy propionic acid-Li Resin

Mesh Size 45-55 mesh  
Loading 0,4-0,6 mmol/g



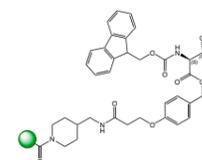
Product details



**BR-5292 Fmoc-L-Thr(tBu)-MPPA-Li Resin**

Fluorenylmethoxycarbonyl-L-threonine(tBu)-oxymethylphenoxy propionic acid-Li Resin

Mesh Size 45-55 mesh  
Loading 0,4-0,6 mmol/g



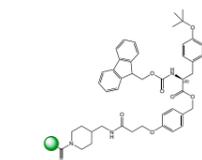
Product details



**BR-5293 Fmoc-L-Tyr(tBu)-MPPA-Li Resin**

Fluorenylmethoxycarbonyl-L-tyrosine(tBu)-oxymethylphenoxy propionic acid-Li Resin

Mesh Size 45-55 mesh  
Loading 0,4-0,6 mmol/g



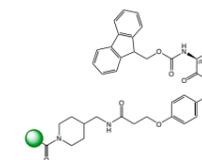
Product details



**BR-5294 Fmoc-L-Val-MPPA-Li Resin**

Fluorenylmethoxycarbonyl-L-valine-oxymethylphenoxy propionic acid-Li Resin

Mesh Size 45-55 mesh  
Loading 0,4-0,6 mmol/g



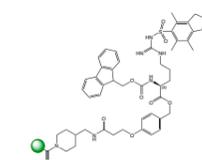
Product details



**BR-5295 Fmoc-L-Arg(Pbf)-MPPA-Li Resin**

Fluorenylmethoxycarbonyl-L-arginine(Pbf)-oxymethylphenoxy propionic acid-Li Resin

Mesh Size 45-55 mesh  
Loading 0,4-0,6 mmol/g



Product details



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