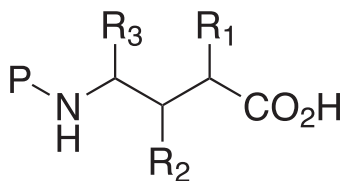
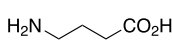
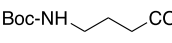
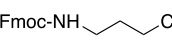
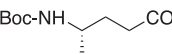
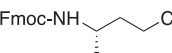


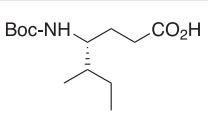
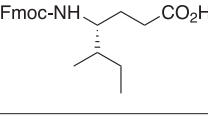
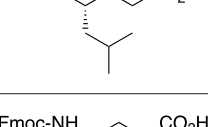
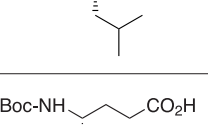
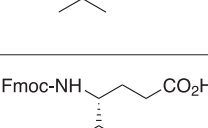
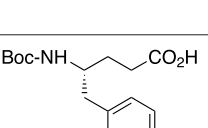
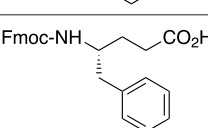
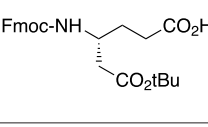
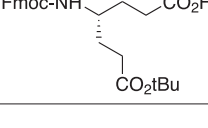
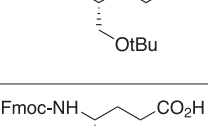
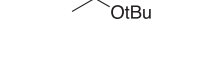

## $\gamma$ -Amino Acid Derivatives

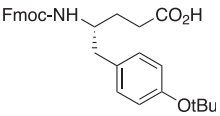
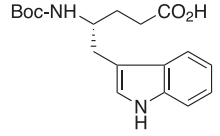
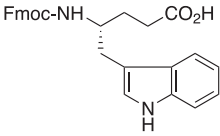
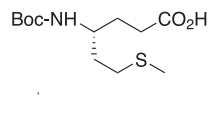
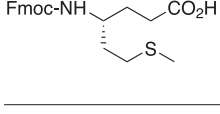
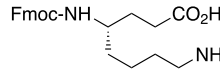
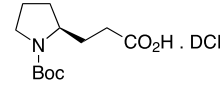
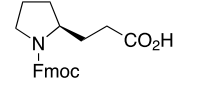


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### $\gamma^4$ -Amino Acid Derivatives

|   |   |         |      |     |
|---|---|---------|------|-----|
|  | <b>H-4-aminobutyric acid</b>                                | AA03001 | 5 g  | 7   |
|   | <b>Gaba, H-<math>\gamma</math>-Abu-OH</b>                   |         | 25 g | 28  |
|   | <b>4-aminobutanoic acid</b>                                 |         |      |     |
|   | C <sub>4</sub> H <sub>9</sub> NO <sub>2</sub> M.W. 103.12   |         |      |     |
|   | [56-12-2]   |         |      |     |
|  | <b>Boc-4-aminobutyric acid</b>                              | BA03001 | 1 g  | 11  |
|   | <b>Boc-Gaba, Boc-<math>\gamma</math>-Abu-OH</b>             |         | 5 g  | 44  |
|   | <b>Boc-4-aminobutanoic acid</b>                             |         | 25 g | 176 |
|   | C <sub>9</sub> H <sub>17</sub> NO <sub>4</sub> M.W. 203.24  |         |      |     |
|   | [57294-38-9]  |         |      |     |
|  | <b>Fmoc-4-aminobutyric acid</b>                             | FA03001 | 1 g  | 11  |
|   | <b>Fmoc-Gaba, Fmoc-<math>\gamma</math>-Abu-OH</b>           |         | 5 g  | 44  |
|   | <b>Fmoc-4-aminobutanoic acid</b>                            |         | 25 g | 176 |
|   | C <sub>19</sub> H <sub>19</sub> NO <sub>4</sub> M.W. 325.36 |         |      |     |
|   | [116821-47-7]   |         |      |     |
|  | <b>(S)-Boc-4-amino-pentanoic acid</b>                       | BA00110 | 1 g  | 180 |
|   | C <sub>10</sub> H <sub>19</sub> NO <sub>4</sub> M.W. 217.26 |         | 5 g  | 720 |
|  | <b>(S)-Fmoc-4-amino-pentanoic acid</b>                      | FA00110 | 1 g  | 180 |
|   | C <sub>20</sub> H <sub>21</sub> NO <sub>4</sub> M.W. 339.39 |         | 5 g  | 720 |

| PRODUCT   | CODE    | QUANTITY           | EUROS               |
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|  <b>(4R,5S)-Boc-4-amino-5-methylheptanoic acid</b><br>$C_{13}H_{25}NO_4$ M.W. 259.34         | BA01010 | 1 g<br>5 g         | 180<br>720          |
|  <b>(4R,5S)-Fmoc-4-amino-5-methylheptanoic acid</b><br>$C_{23}H_{27}NO_4$ M.W. 381.47        | FA01010 | 1 g<br>5 g         | 180<br>720          |
|  <b>(R)-Boc-4-amino-6-methylheptanoic acid</b><br>$C_{13}H_{25}NO_4$ M.W. 259.35             | BA15701 | 1 g<br>5 g         | 180<br>720          |
|  <b>(R)-Fmoc-4-amino-6-methylheptanoic acid</b><br>$C_{23}H_{27}NO_4$ M.W. 381.48            | FA15701 | 1 g<br>5 g         | 180<br>720          |
|  <b>(R)-Boc-4-amino-5-methylhexanoic acid</b><br>$C_{12}H_{23}NO_4$ M.W. 245.32             | BA02010 | 1 g<br>5 g         | 180<br>720          |
|  <b>(R)-Fmoc-4-amino-5-methylhexanoic acid</b><br>$C_{22}H_{25}NO_4$ M.W. 367.44           | FA02010 | 1 g<br>5 g         | 180<br>720          |
|  <b>(R)-Boc-4-amino-5-phenylpentanoic acid</b><br>$C_{16}H_{23}NO_4$ M.W. 293.36           | BA15601 | 1 g<br>5 g         | 180<br>720          |
|  <b>(R)-Fmoc-4-amino-5-phenylpentanoic acid</b><br>$C_{26}H_{25}NO_4$ M.W. 415.49          | FA15601 | 1 g<br>5 g         | 180<br>720          |
|  <b>(R)-Fmoc-3-amino-adipic acid-1-tert-butyl ester</b><br>$C_{25}H_{29}NO_6$ M.W. 439.52  | FA00440 | 1 g<br>5 g<br>10 g | 230<br>920<br>1 656 |
|  <b>(R)-Fmoc-4-amino-pimelic acid-1-tert-butyl ester</b><br>$C_{26}H_{31}NO_6$ M.W. 453.53 | FA00640 | 1 g<br>5 g         | 230<br>920          |
|  <b>(R)-Fmoc-4-amino-5-tert-butoxypentanoic acid</b><br>$C_{24}H_{29}NO_5$ M.W. 411.50     | FA01610 | 1 g<br>5 g         | 230<br>920          |
|  <b>(4R,5R)-Fmoc-4-amino-5-tert-butoxyhexanoic acid</b><br>$C_{25}H_{31}NO_5$ M.W. 425.52  | FA01720 | 1 g<br>5 g         | 300<br>1 200        |

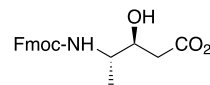
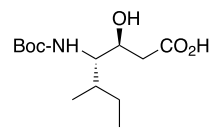
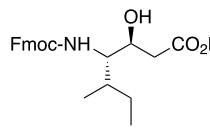
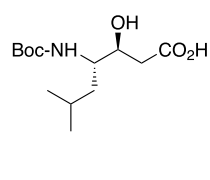
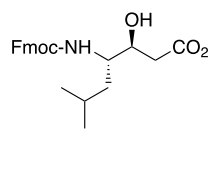
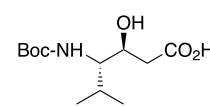
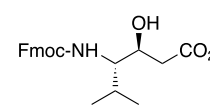
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|  <p><b>(R)-Fmoc-4-amino-5-(4-tert-butoxyphenyl)-pentanoic acid</b><br/> <math>C_{30}H_{33}NO_5</math> M.W. 487.59</p>                 | FA01920 | 1 g<br>5 g         | 230<br>920          |
|  <p><b>(R)-Boc-4-amino-5-(3-indolyl)-pentanoic acid</b><br/> <math>C_{18}H_{24}N_2O_4</math> M.W. 332.40</p>                          | BA01820 | 1 g<br>5 g         | 180<br>720          |
|  <p><b>(R)-Fmoc-4-amino-5-(3-indolyl)-pentanoic acid</b><br/> <math>C_{28}H_{26}N_2O_4</math> M.W. 454.52</p>                         | FA01820 | 1 g<br>5 g         | 180<br>720          |
|  <p><b>(R)-Boc-4-amino-6-methylthiohexanoic acid</b><br/> <math>C_{12}H_{23}NO_4S</math> M.W. 277.38</p>                              | BA01310 | 1 g<br>5 g         | 180<br>720          |
|  <p><b>(R)-Fmoc-4-amino-6-methylthiohexanoic acid</b><br/> <math>C_{22}H_{25}NO_4S</math> M.W. 399.50</p>                            | FA01310 | 1 g<br>5 g         | 180<br>720          |
|  <p><b>(S)-N-4-Fmoc-N-8-Boc-diaminooctanoic acid</b><br/> <math>C_{28}H_{36}N_2O_6</math> M.W. 496.59</p>                           | FA01226 | 1 g<br>5 g<br>10 g | 230<br>920<br>1 656 |
|  <p><b>(S)-3-(1-Boc-pyrrolidin-2-yl)-propionic acid.DCHA</b><br/> <math>C_{12}H_{21}NO_4 \cdot C_{12}H_{23}N</math> M.W. 424.62</p> | BA01506 | 1 g<br>5 g         | 250<br>1000         |
|  <p><b>(S)-3-(1-Fmoc-pyrrolidin-2-yl)-propionic acid</b><br/> <math>C_{22}H_{23}NO_4</math> M.W. 365.43</p>                         | FA01506 | 1 g<br>5 g         | 250<br>1000         |

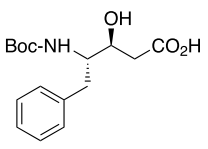
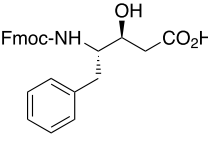
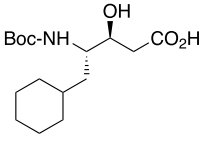
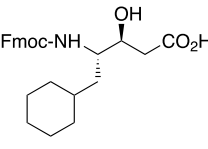
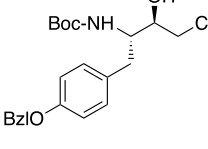
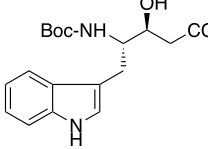
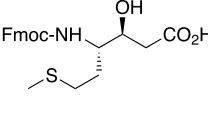
### ANY INQUIRIES ?

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E-mail : [catalog@polypeptide.fr](mailto:catalog@polypeptide.fr)

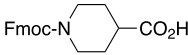
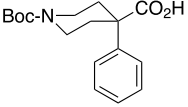
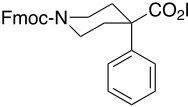
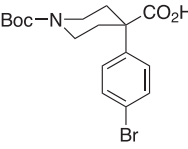
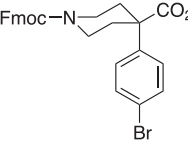
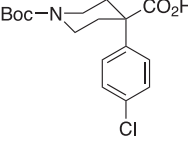
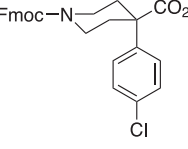
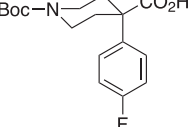
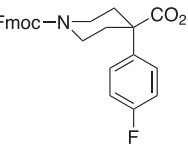
 Statine Derivatives

|   |  |         |            |              |
|---|--|---------|------------|--------------|
|    | <b>Fmoc-(3S,4S)-4-amino-3-hydroxy-pentanoic acid.DCHA</b><br><b>Fmoc-AHPA.DCHA</b><br>$C_{20}H_{21}NO_5 \cdot C_{12}H_{23}N$ M.W. 536.72             | FA03803 | 1 g<br>5 g | 548<br>2 192 |
|    | <b>Boc-(3S,4S,5S)-4-amino-3-hydroxy-5-methyl-heptanoic acid.DCHA</b><br><b>Boc-AHMHpA.DCHA</b><br>$C_{13}H_{25}NO_5 \cdot C_{12}H_{23}N$ M.W. 456.66 | BA12101 | 1 g<br>5 g | 457<br>1 828 |
|   | <b>Fmoc-(3S,4S,5S)-4-amino-3-hydroxy-5-methyl-heptanoic acid</b><br><b>Fmoc-AHMHpA</b><br>$C_{23}H_{27}NO_5$ M.W. 397.48                             | FA12101 | 1 g<br>5 g | 381<br>1 524 |
|  | <b>Boc-(3S,4S)-4-amino-3-hydroxy-6-methyl-heptanoic acid</b><br><b>Boc-Statine</b><br>$C_{13}H_{25}NO_5$ M.W. 275.34<br>[58521-49-6]                 | BA08901 | 1 g<br>5 g | 490<br>1 960 |
|  | <b>Fmoc-(3S,4S)-4-amino-3-hydroxy-6-methyl-heptanoic acid</b><br><b>Fmoc-Statine</b><br>$C_{23}H_{27}NO_5$ M.W. 397.48<br>[158257-40-0]              | FA08901 | 1 g<br>5 g | 304<br>1 216 |
|  | <b>Boc-(3S,4S)-4-amino-3-hydroxy-5-methyl-hexanoic acid.DCHA</b><br>$C_{12}H_{23}NO_5 \cdot C_{12}H_{23}N$ M.W. 442.66                               | BA03102 | 1 g<br>5 g | 457<br>1 828 |
|  | <b>Fmoc-(3S,4S)-4-amino-3-hydroxy-5-methyl-hexanoic acid.DCHA</b><br>$C_{22}H_{25}NO_5 \cdot C_{12}H_{23}N$ M.W. 564.77                              | FA03102 | 1 g<br>5 g | 381<br>1 524 |

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|  <p><b>Boc-(3S, 4S)-4-amino-3-hydroxy-5-phenyl-pentanoic acid</b><br/> <b>Boc-AHPPA</b><br/> <math>C_{16}H_{23}NO_5</math> M.W. 309.35<br/> [72155-48-7]</p> | BA03701 | 1 g<br>5 g | 390<br>1 560 |
|  <p><b>Fmoc-(3S,4S)-4-amino-3-hydroxy-5-phenyl-pentanoic acid</b><br/> <math>C_{26}H_{25}NO_5</math> M.W. 431.48<br/> [130597-31-8]</p>                      | FA03701 | 1 g<br>5 g | 390<br>1 560 |
|  <p><b>Boc-(3S,4S)-4-amino-3-hydroxy-5-cyclohexyl-pentanoic acid</b><br/> <math>C_{16}H_{29}NO_5</math> M.W. 315.41<br/> [98105-45-4]</p>                    | BA14601 | 1 g<br>5 g | 490<br>1 960 |
|  <p><b>Fmoc-(3S,4S)-4-amino-3-hydroxy-5-cyclohexyl-pentanoic acid</b><br/> <math>C_{26}H_{31}NO_5</math> M.W. 437.53<br/> [130597-31-8]</p>                 | FA14601 | 1 g<br>5 g | 304<br>1 216 |
|  <p><b>Boc-(3S,4S)-4-amino-3-hydroxy-5-(4-benzyloxyphenyl)-pentanoic acid</b><br/> <b>Boc-AHBPA</b><br/> <math>C_{23}H_{29}NO_6</math> M.W. 415.47</p>     | BA03804 | 1 g<br>5 g | 548<br>2 192 |
|  <p><b>Boc-(3S,4S)-4-amino-3-hydroxy-5-(3-indolyl)-pentanoic acid</b><br/> <b>Boc-AHIPA</b><br/> <math>C_{18}H_{24}N_2O_5</math> M.W. 348.39</p>           | BA03805 | 1 g<br>5 g | 289<br>1 156 |
|  <p><b>Fmoc-(3S,4S)-4-amino-3-hydroxy-6-methylthio-hexanoic acid</b><br/> <b>Fmoc-AHThxA</b><br/> <math>C_{22}H_{25}NO_5S</math> M.W. 415.51</p>           | FA03103 | 1 g<br>5 g | 548<br>2 192 |

 Others

|   |   |         |                    |                 |
|---|---|---------|--------------------|-----------------|
|   | <b>Boc-cis-3-aminocyclohexane carboxylic acid</b><br>C <sub>12</sub> H <sub>21</sub> NO <sub>4</sub> M.W. 243.30<br>[222530-33-8]   | BA17301 | 1 g<br>5 g         | 100<br>400      |
|   | <b>Fmoc-cis-3-aminocyclohexane carboxylic acid</b><br>C <sub>22</sub> H <sub>23</sub> NO <sub>4</sub> M.W. 365.43   | FA17301 | 1 g<br>5 g         | 90<br>360       |
|   | <b>Boc-1-aminomethyl-cyclohexane acetic acid</b><br><b>Boc-Gabapentin</b><br><b>Boc-Gpn</b><br>C <sub>14</sub> H <sub>25</sub> NO <sub>4</sub> M.W. 271.36<br>[227626-60-0] | BA03304 | 1 g<br>5 g         | 200<br>800      |
| Aravinda, S. et al. (2003) Chem. Eur. J., 9, 4789 |   |         |                    |                 |
|   | <b>Fmoc-1-aminomethyl-cyclohexane acetic acid</b><br><b>Fmoc-Gabapentin</b><br><b>Fmoc-Gpn</b><br>C <sub>24</sub> H <sub>27</sub> NO <sub>4</sub> M.W. 393.48               | FA03304 | 1 g<br>5 g         | 150<br>600      |
| Aravinda, S. et al. (2003) Chem. Eur. J., 9, 4789 |   |         |                    |                 |
|   | <b>(R)-Boc-(3-carboxymethyl)-piperidine</b><br><b>(R)-(1-Boc-piperidin-3-yl)-acetic acid</b><br>C <sub>12</sub> H <sub>21</sub> NO <sub>4</sub> M.W. 243.30                 | BA21201 | 1 g<br>5 g         | 350<br>1 400    |
|   | <b>(R)-Fmoc-(3-carboxymethyl)-piperidine</b><br><b>(R)-(1-Fmoc-piperidin-3-yl)-acetic acid</b><br>C <sub>22</sub> H <sub>23</sub> NO <sub>4</sub> M.W. 365.43               | FA21201 | 1 g<br>5 g         | 350<br>1 400    |
|   | <b>(S)-Boc-(3-carboxymethyl)-piperidine</b><br><b>(S)-(1-Boc-piperidin-3-yl)-acetic acid</b><br>C <sub>12</sub> H <sub>21</sub> NO <sub>4</sub> M.W. 243.30                 | BA21202 | 1 g<br>5 g         | 350<br>1 400    |
|   | <b>(S)-Fmoc-(3-carboxymethyl)-piperidine</b><br><b>(S)-(1-Fmoc-piperidin-3-yl)-acetic acid</b><br>C <sub>22</sub> H <sub>23</sub> NO <sub>4</sub> M.W. 365.43               | FA21202 | 1 g<br>5 g         | 350<br>1 400    |
|   | <b>Boc-isonipecotic acid</b><br><b>Boc-Inp</b><br>C <sub>11</sub> H <sub>19</sub> NO <sub>4</sub> M.W. 229.27<br>[84358-13-4]   | BA09001 | 1 g<br>5 g<br>25 g | 11<br>44<br>176 |

| PRODUCT   |   | CODE    | QUANTITY           | EUROS            |
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|    | <b>Fmoc-isonipecotic acid</b><br><b>Fmoc-Inp</b><br>C <sub>21</sub> H <sub>21</sub> NO <sub>4</sub><br>[148928-15-8]  | FA09001 | 1 g<br>5 g<br>25 g | 11<br>44<br>176  |
|   | M.W. 351.41   |         |                    |                  |
|    | <b>Boc-4-phenyl-piperidine-4-carboxylic acid</b><br>C <sub>17</sub> H <sub>23</sub> NO <sub>4</sub><br>[167262-68-2]  | BA12701 | 1 g<br>5 g<br>25 g | 30<br>120<br>480 |
|   | M.W. 305.37   |         |                    |                  |
|    | <b>Fmoc-4-phenyl-piperidine-4-carboxylic acid</b><br>C <sub>27</sub> H <sub>25</sub> NO <sub>4</sub><br>[215190-19-5] | FA12701 | 1 g<br>5 g<br>25 g | 15<br>60<br>240  |
|   | M.W. 427.51   |         |                    |                  |
|    | <b>Boc-4-(4-bromophenyl)-piperidine-4-carboxylic acid</b><br>C <sub>17</sub> H <sub>22</sub> BrNO <sub>4</sub>        | BA12705 | 1 g<br>5 g         | 130<br>520       |
|   | M.W. 384.27   |         |                    |                  |
|  | <b>Fmoc-4-(4-bromophenyl)-piperidine-4-carboxylic acid</b><br>C <sub>27</sub> H <sub>24</sub> BrNO <sub>4</sub>       | FA12705 | 1 g<br>5 g         | 150<br>600       |
|   | M.W. 506.39   |         |                    |                  |
|  | <b>Boc-4-(4-chlorophenyl)-piperidine-4-carboxylic acid</b><br>C <sub>17</sub> H <sub>22</sub> ClNO <sub>4</sub>       | BA12703 | 1 g<br>5 g         | 130<br>520       |
|   | M.W. 339.82   |         |                    |                  |
|  | <b>Fmoc-4-(4-chlorophenyl)-piperidine-4-carboxylic acid</b><br>C <sub>27</sub> H <sub>24</sub> ClNO <sub>4</sub>      | FA12703 | 1 g<br>5 g         | 150<br>600       |
|   | M.W. 461.94   |         |                    |                  |
|  | <b>Boc-4-(4-fluorophenyl)-piperidine-4-carboxylic acid</b><br>C <sub>17</sub> H <sub>22</sub> FNO <sub>4</sub>        | BA12704 | 1 g<br>5 g         | 130<br>520       |
|   | M.W. 323.36   |         |                    |                  |
|  | <b>Fmoc-4-(4-fluorophenyl)-piperidine-4-carboxylic acid</b><br>C <sub>27</sub> H <sub>24</sub> FNO <sub>4</sub>       | FA12704 | 1 g<br>5 g         | 150<br>600       |
|   | M.W. 445.49   |         |                    |                  |



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