

### Fmoc-Amino Acids Attached to Wang Resin

| CAT#  | Product                     | Substitution   | QTY | JP¥     |
|-------|-----------------------------|----------------|-----|---------|
| 40101 | Fmoc-1-Nal-Wang resin       | 0.3-0.8mmol/g  | 5g  | 30,000  |
|       | 100-200 mesh, 1%DVB         |                | 25g | 119,000 |
|       |                             |                |     |         |
| 40102 | Fmoc-2-Nal-Wang resin       | 0.3-0.8mmol/g  | 5g  | 30,000  |
|       | 100-200 mesh, 1%DVB         |                | 25g | 119,000 |
|       |                             |                |     |         |
| 40201 | Fmoc-Ala-Wang resin         | 0.3-0.8mmol/g  | 5g  | 4,000   |
|       | 100-200 mesh, 1%DVB         |                | 25g | 16,000  |
|       |                             |                |     |         |
| 40202 | Fmoc-D-Ala-Wang resin       | 0.2-1.0 mmol/g | 5g  | 8,000   |
|       | 100-200 mesh, 1%DVB         |                | 25g | 30,000  |
|       |                             |                |     |         |
| 42209 | Fmoc-4-Amb-Wang resin       | 0.3-0.8mmol/g  | 5g  | 11,000  |
|       | 100-200 mesh, 1%DVB         |                | 25g | 37,000  |
|       |                             |                |     |         |
| 40301 | Fmoc-Arg(Pbf)-Wang resin    | 0.3-0.8mmol/g  | 5g  | 12,000  |
|       | 100-200 mesh, 1%DVB         |                | 25g | 48,000  |
|       |                             |                |     |         |
| 40304 | Fmoc-Arg(Mts)-Wang resin    | 0.3-0.8mmol/g  | 5g  | 12,000  |
|       | 100-200 mesh, 1%DVB         |                | 25g | 48,000  |
|       |                             |                |     |         |
| 40401 | Fmoc-Asn(Trt)-Wang resin    | 0.3-0.8mmol/g  | 5g  | 8,000   |
|       | 100-200 mesh, 1%DVB         |                | 25g | 30,000  |
|       |                             |                |     |         |
| 40402 | Fmoc-D-Asn(Trt)-Wang resin  | 0.3-0.8mmol/g  | 5g  | 11,000  |
|       | 100-200 mesh, 1%DVB         |                | 25g | 37,000  |
|       |                             |                |     |         |
| 40501 | Fmoc-Asp(OtBu)-Wang resin   | 0.3-0.8mmol/g  | 5g  | 7,000   |
|       | 100-200 mesh, 1%DVB         |                | 25g | 26,000  |
|       |                             |                |     |         |
| 40503 | Fmoc-Asp-oall-Wang Resin    | 0.3-0.8mmol/g  | 5g  | 11,000  |
|       | 100-200 mesh, 1%DVB         |                | 25g | 37,000  |
|       |                             |                |     |         |
| 40502 | Fmoc-D-Asp(OtBu)-Wang Resin | 0.3-0.8mmol/g  | 1g  | 19,000  |
|       | 100-200 mesh, 1%DVB         |                | 5g  | 63,000  |
|       |                             |                |     |         |
| 42211 | Fmoc-Bpa-Wang Resin         | 0.3-0.8mmol/g  | 5g  | 11,000  |
|       | 100-200 mesh, 1%DVB         |                | 25g | 37,000  |
|       |                             |                |     |         |
| 42205 | Fmoc-Cha-Wang Resin         | 0.3-0.8mmol/g  | 5g  | 8,000   |
|       | 100-200 mesh, 1%DVB         |                | 25g | 28,000  |
|       |                             |                |     |         |
| 42210 | Fmoc-Chg-Wang Resin         | 0.3-0.8mmol/g  | 5g  | 32,000  |
|       | 100-200 mesh, 1%DVB         |                | 25g | 111,000 |
|       |                             |                |     |         |

|       |                             |               |     |         |
|-------|-----------------------------|---------------|-----|---------|
| 42208 | Fmoc-Cit-Wang resin         | 0.3-0.8mmol/g | 5g  | 14,000  |
|       | 100-200 mesh, 1%DVB         |               | 25g | 48,000  |
| 40601 | Fmoc-Cys(Acm)-Wang resin    | 0.3-0.8mmol/g | 5g  | 8,000   |
|       | 100-200 mesh, 1%DVB         |               | 25g | 30,000  |
| 40602 | Fmoc-Cys(Trt)-Wang resin    | 0.3-0.8mmol/g | 5g  | 8,000   |
|       | 100-200 mesh, 1%DVB         |               | 25g | 30,000  |
| 42200 | Fmoc-Daba(Boc)-Wang resin   | 0.3-0.8mmol/g | 1g  | 27,000  |
|       | 100-200 mesh, 1%DVB         |               | 5g  | 104,000 |
| 42201 | Fmoc-Dapa(Boc)-Wang resin   | 0.3-0.8mmol/g | 1g  | 27,000  |
|       | 100-200 mesh, 1%DVB         |               | 5g  | 104,000 |
| 40701 | Fmoc-Gln(Trt)-Wang resin    | 0.3-0.8mmol/g | 5g  | 8,000   |
|       | 100-200 mesh, 1%DVB         |               | 25g | 30,000  |
| 40702 | Fmoc-D-Gln(Trt)-Wang resin  | 0.3-0.8mmol/g | 5g  | 11,000  |
|       | 100-200 mesh, 1%DVB         |               | 25g | 37,000  |
| 40801 | Fmoc-Glu(OtBu)-Wang resin   | 0.3-0.8mmol/g | 5g  | 7,000   |
|       | 100-200 mesh, 1%DVB         |               | 25g | 26,000  |
| 40803 | Fmoc-D-Glu(OtBu)-Wang resin | 0.3-0.8mmol/g | 5g  | 11,000  |
|       | 100-200 mesh, 1%DVB         |               | 25g | 37,000  |
| 40901 | Fmoc-Gly-Wang resin         | 0.3-0.8mmol/g | 5g  | 4,000   |
|       | 100-200 mesh, 1%DVB         |               | 25g | 15,000  |
| 41001 | Fmoc-His(Trt)-Wang resin    | 0.3-0.8mmol/g | 5g  | 8,000   |
|       | 100-200 mesh, 1%DVB         |               | 25g | 30,000  |
| 41002 | Fmoc-D-His(Trt)-Wang resin  | 0.3-0.8mmol/g | 5g  | 9,000   |
|       | 100-200 mesh, 1%DVB         |               | 25g | 37,000  |
| 41101 | Fmoc-Ile-Wang resin         | 0.3-0.8mmol/g | 5g  | 4,000   |
|       | 100-200 mesh, 1%DVB         |               | 25g | 15,000  |
| 42103 | Fmoc-D-Ile-Wang resin       | 0.3-0.8mmol/g | 1g  | 27,000  |
|       | 100-200 mesh, 1%DVB         |               | 5g  | 104,000 |
| 41201 | Fmoc-Leu-Wang resin         | 0.3-0.8mmol/g | 5g  | 4,000   |
|       | 100-200 mesh, 1%DVB         |               | 25g | 15,000  |
| 40208 | Fmoc-Lys(Aloc)-Wang resin   | 0.3-0.8mmol/g | 5g  | 10,000  |
|       | 100-200 mesh, 1%DVB         |               | 25g | 32,000  |

|       |   |               |     |        |
|-------|---|---------------|-----|--------|
| 41301 | Fmoc-Lys(Boc)-Wang resin                | 0.3-0.8mmol/g | 5g  | 8,000  |
|       | 100-200 mesh, 1%DVB                     |               | 25g | 30,000 |
|       |   |               |     |        |
| 40206 | Fmoc-Lys(Ivdde)-Wang resin              | 0.3-0.8mmol/g | 1g  | 18,000 |
|       | 100-200 mesh, 1%DVB                     |               | 5g  | 63,000 |
|       |   |               |     |        |
| 40207 | Fmoc-Lys(Z)-Wang resin                  | 0.3-0.8mmol/g | 5g  | 8,000  |
|       | 100-200 mesh, 1%DVB                     |               | 25g | 30,000 |
|       |   |               |     |        |
| 41401 | Fmoc-Met-Wang resin                     | 0.3-0.8mmol/g | 5g  | 4,000  |
|       | 100-200 mesh, 1%DVB                     |               | 25g | 15,000 |
|       |   |               |     |        |
| 41402 | Fmoc-D-Met-Wang resin                   | 0.3-0.8mmol/g | 5g  | 8,000  |
|       | 100-200 mesh, 1%DVB                     |               | 25g | 30,000 |
|       |   |               |     |        |
| 40103 | Fmoc-D-2-Nal-Wang Resin                 | 0.3-0.8mmol/g | 1g  | 7,000  |
|       | 100-200 mesh, 1%DVB                     |               | 5g  | 24,000 |
|       |   |               |     |        |
| 41501 | Fmoc-Phe-Wang resin                     | 0.3-0.8mmol/g | 5g  | 4,000  |
|       | 100-200 mesh, 1%DVB                     |               | 25g | 15,000 |
|       |   |               |     |        |
| 41502 | Fmoc-Phe(4-Cl)-Wang resin               | 0.3-0.8mmol/g | 5g  | 21,000 |
|       | 100-200 mesh, 1%DVB                     |               | 25g | 82,000 |
|       |   |               |     |        |
| 41503 | Fmoc-Phe(4-F)-Wang resin                | 0.3-0.8mmol/g | 5g  | 16,000 |
|       | 100-200 mesh, 1%DVB                     |               | 25g | 63,000 |
|       |   |               |     |        |
| 41504 | Fmoc-Phe(4-NO <sub>2</sub> )-Wang resin | 0.3-0.8mmol/g | 5g  | 13,000 |
|       | 100-200 mesh, 1%DVB                     |               | 25g | 50,000 |
|       |   |               |     |        |
| 41509 | Fmoc-D-Phe-Wang resin                   | 0.3-0.8mmol/g | 5g  | 7,000  |
|       | 100-200 mesh, 1%DVB                     |               | 25g | 26,000 |
|       |   |               |     |        |
| 42204 | Fmoc-Pra-Wang Resin                     | 0.3-0.8mmol/g | 5g  | 14,000 |
|       | 100-200 mesh, 1%DVB                     |               | 25g | 48,000 |
|       |   |               |     |        |
| 41601 | Fmoc-Pro-Wang resin                     | 0.3-0.8mmol/g | 5g  | 4,000  |
|       | 100-200 mesh, 1%DVB                     |               | 25g | 15,000 |
|       |   |               |     |        |
| 41602 | Fmoc-D-Pro-Wang resin                   | 0.3-0.8mmol/g | 5g  | 9,000  |
|       | 100-200 mesh, 1%DVB                     |               | 25g | 30,000 |
|       |   |               |     |        |
| 41703 | Fmoc-Ser(Bzl)-Wang resin                | 0.3-0.8mmol/g | 5g  | 7,000  |
|       | 100-200 mesh, 1%DVB                     |               | 25g | 26,000 |
|       |   |               |     |        |
| 41705 | Fmoc-Ser(HPO3Bzl)-Wang Resin            | 0.3-0.8mmol/g | 1g  | 5,000  |
|       | 100-200 mesh, 1%DVB                     |               | 5g  | 17,000 |
|       |   |               |     |        |

|       |                            |               |     |        |
|-------|----------------------------|---------------|-----|--------|
|       |                            |               |     |        |
| 41701 | Fmoc-Ser(tBu)-Wang resin   | 0.3-0.8mmol/g | 5g  | 7,000  |
|       | 100-200 mesh, 1%DVB        |               | 25g | 26,000 |
|       |                            |               |     |        |
| 41704 | Fmoc-D-Ser(tBu)-Wang resin | 0.3-0.8mmol/g | 5g  | 11,000 |
|       | 100-200 mesh, 1%DVB        |               | 25g | 37,000 |
|       |                            |               |     |        |
| 42207 | Fmoc-Tle-Wang Resin        | 0.3-0.8mmol/g | 5g  | 8,000  |
|       | 100-200 mesh, 1%DVB        |               | 25g | 27,000 |
|       |                            |               |     |        |
| 41801 | Fmoc-Thr(tBu)-Wang resin   | 0.3-0.8mmol/g | 5g  | 7,000  |
|       | 100-200 mesh, 1%DVB        |               | 25g | 26,000 |
|       |                            |               |     |        |
| 41803 | Fmoc-D-Thr(tBu)-Wang resin | 0.3-0.8mmol/g | 5g  | 9,000  |
|       | 100-200 mesh, 1%DVB        |               | 25g | 30,000 |
|       |                            |               |     |        |
| 42102 | Fmoc-Trp-Wang resin        | 0.3-0.8mmol/g | 5g  | 7,000  |
|       | 100-200 mesh, 1%DVB        |               | 25g | 26,000 |
|       |                            |               |     |        |
| 41901 | Fmoc-Trp(Boc)-Wang resin   | 0.3-0.8mmol/g | 5g  | 12,000 |
|       | 100-200 mesh, 1%DVB        |               | 25g | 45,000 |
|       |                            |               |     |        |
| 41902 | Fmoc-D-Trp(Boc)-Wang resin | 0.3-0.8mmol/g | 5g  | 11,000 |
|       | 100-200 mesh, 1%DVB        |               | 25g | 37,000 |
|       |                            |               |     |        |
| 42001 | Fmoc-Tyr(tBu)-Wang resin   | 0.3-0.8mmol/g | 5g  | 7,000  |
|       | 100-200 mesh, 1%DVB        |               | 25g | 26,000 |
|       |                            |               |     |        |
| 42101 | Fmoc-Val-Wang resin        | 0.3-0.8mmol/g | 5g  | 4,000  |
|       | 100-200 mesh, 1%DVB        |               | 25g | 15,000 |
|       |                            |               |     |        |
| 42104 | Fmoc-D-Val-Wang resin      | 0.3-0.8mmol/g | 5g  | 9,000  |
|       | 100-200 mesh, 1%DVB        |               | 25g | 30,000 |
|       |                            |               |     |        |