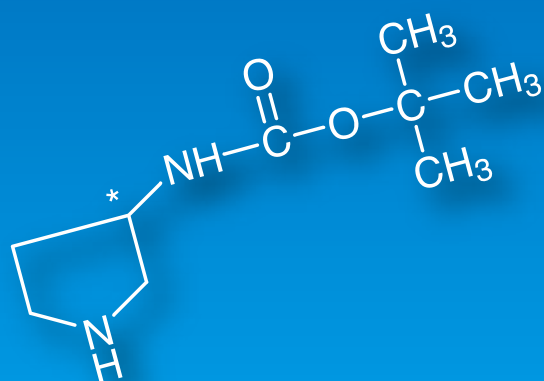
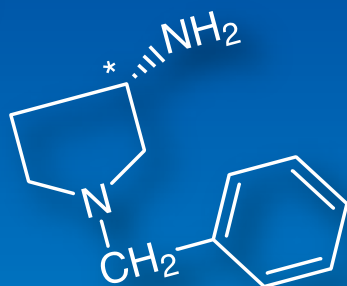
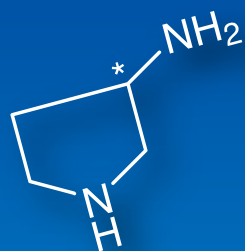


3-Aminopyrrolidines























3-Aminopyrrolidines

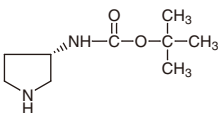
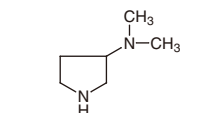
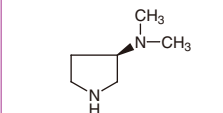
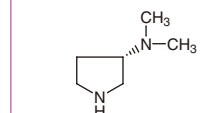
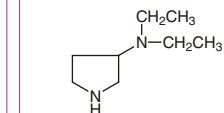
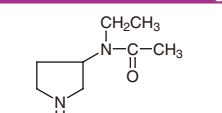
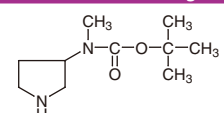
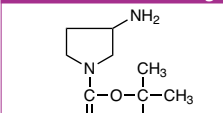
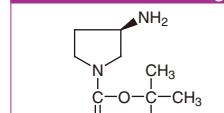
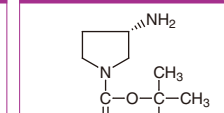
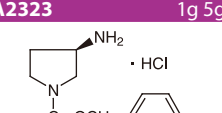
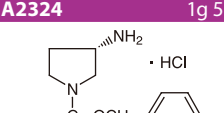
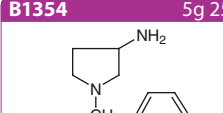
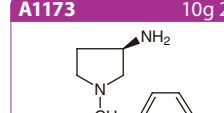
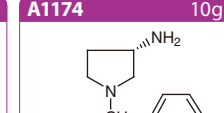
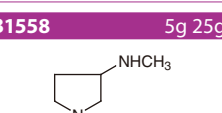
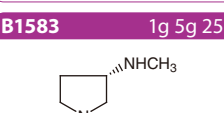
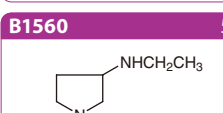
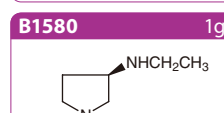
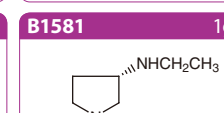
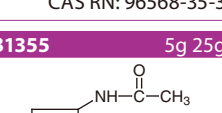
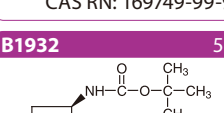
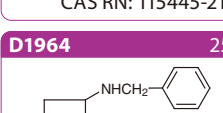
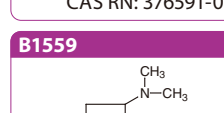
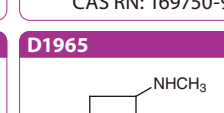
3-Aminopyrrolidines make up important components of bioactive compounds, and are found in pharmaceuticals and agricultural chemicals. The 3-aminopyrrolidine skeleton exerts a great influence on the pharmaceutical activity of 4-quinolonecarboxylate antibacterial agents. Moreover, 3-aminopyrrolidines have an asymmetric carbon atom and the relationship between their absolute configurations and the pharmaceutical activity has been studied thoroughly. With its established technologies, TCI has started commercial production of chiral 3-aminopyrrolidines, and is able to produce it in large quantities.

Because 3-aminopyrrolidines have two amino groups in the molecule, they can generate di-substituted compounds and as well as two mono-substituted compounds by reaction with electrophiles. Therefore, if 3-aminopyrrolidines are to be introduced in a specific manner, it is necessary to protect one amino group. TCI has a wide assortment of mono-protected 3-aminopyrrolidines, where one amino group is protected by common protecting groups such as benzyl group or Boc group.

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| | | | | |
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| A1104 5g 25g  3-Aminopyrrolidine CAS RN: 79286-79-6 | A1167 1g 5g 25g  (3R)-(+)-3-Aminopyrrolidine CAS RN: 116183-82-5 | A1168 1g 5g 25g  (3S)-(-)-3-Aminopyrrolidine CAS RN: 128345-57-3 | A1055 5g 25g  3-Aminopyrrolidine Dihydrochloride CAS RN: 103831-11-4 | A1053 5g  (3R)-(-)-3-Aminopyrrolidine Dihydrochloride CAS RN: 116183-81-4 |
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| E0433 1g  (3R)-(+)-3-(Ethylamino)- pyrrolidine CAS RN: 381670-30-0 | E0434 1g  (3S)-(-)-3-(Ethylamino)- pyrrolidine CAS RN: 381670-31-1 | A1108 5g 25g  3-Acetamidopyrrolidine CAS RN: 79286-74-1 | A1169 5g  (3R)-(+)-3-Acetamido- pyrrolidine CAS RN: 131900-62-4 | A1170 5g  (3S)-(-)-3-Acetamido- pyrrolidine CAS RN: 114636-31-6 |
| T1247 10g  3-(Trifluoroacetamido)- pyrrolidine Hydrochloride CAS RN: 84424-06-6 | T1369 1g 25g  (3R)-(+)-3-(Trifluoroacetamido)- pyrrolidine Hydrochloride CAS RN: 141043-16-5 | T1366 1g 25g  (3S)-(-)-3-(Trifluoroacetamido)- pyrrolidine Hydrochloride CAS RN: 132883-43-3 | B1358 5g 25g  3-(<i>tert</i> -Butoxycarbonyl- amino)pyrrolidine CAS RN: 99724-19-3 | A1171 5g 25g  (3R)-(+)-3-(<i>tert</i> -Butoxycarbonyl- amino)pyrrolidine CAS RN: 122536-77-0 |

| | | | | |
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| <p>A1172 5g 25g</p>  <p>(3S)-(-)-3-(<i>tert</i>-Butoxycarbonylamino)pyrrolidine CAS RN: 122536-76-9</p> | <p>D1859 10g 25g</p>  <p>3-(Dimethylamino)pyrrolidine CAS RN: 69478-75-7</p> | <p>D2149 1g 5g</p>  <p>(3R)-(+)-3-(Dimethylamino)pyrrolidine CAS RN: 132958-72-6</p> | <p>D2193 1g 5g</p>  <p>(3S)-(-)-3-(Dimethylamino)pyrrolidine CAS RN: 132883-44-4</p> | <p>D1857 5g 25g</p>  <p>3-(Diethylamino)pyrrolidine CAS RN: 20984-81-0</p> |
| <p>A1113 5g</p>  <p>3-(<i>N</i>-Acetyl-<i>N</i>-ethylamino)pyrrolidine CAS RN: 115445-29-9</p> | <p>M1096 5g 25g</p>  <p>3-(<i>N</i>-<i>tert</i>-Butoxycarbonyl-<i>N</i>-methylamino)pyrrolidine CAS RN: 172478-00-1</p> | <p>B3890 1g 5g</p>  <p>1-(<i>tert</i>-Butoxycarbonyl)-3-aminopyrrolidine CAS RN: 186550-13-0</p> | <p>B2920 1g 5g</p>  <p>(3R)-(+)-1-(<i>tert</i>-Butoxycarbonyl)-3-aminopyrrolidine CAS RN: 147081-49-0</p> | <p>B2921 1g 5g</p>  <p>(3S)-(-)-1-(<i>tert</i>-Butoxycarbonyl)-3-aminopyrrolidine CAS RN: 147081-44-5</p> |
| <p>A2323 1g 5g</p>  <p>(<i>R</i>)-3-Amino-1-carbobenzoxy-pyrrolidine Hydrochloride CAS RN: 870621-17-3</p> | <p>A2324 1g 5g</p>  <p>(<i>S</i>)-3-Amino-1-carbobenzoxy-pyrrolidine Hydrochloride CAS RN: 550378-39-7</p> | <p>B1354 5g 25g</p>  <p>1-Benzyl-3-aminopyrrolidine CAS RN: 18471-40-4</p> | <p>A1173 10g 25g</p>  <p>(3R)-(-)-1-Benzyl-3-aminopyrrolidine CAS RN: 114715-39-8</p> | <p>A1174 10g 25g</p>  <p>(3S)-(+)-1-Benzyl-3-aminopyrrolidine CAS RN: 114715-38-7</p> |
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| <p>B1355 5g 25g</p>  <p>1-Benzyl-3-acetamidopyrrolidine CAS RN: 28506-01-6</p> | <p>B1932 5g</p>  <p>(3R)-(+)-1-Benzyl-3-(<i>tert</i>-butoxycarbonylamino)pyrrolidine CAS RN: 131878-23-4</p> | <p>D1964 25g</p>  <p><i>N,N'</i>-Dibenzyl-3-aminopyrrolidine CAS RN: 108963-20-8</p> | <p>B1559 5g</p>  <p>1-Benzyl-3-(dimethylamino)pyrrolidine CAS RN: 69478-77-9</p> | <p>D1965 10g</p>  <p><i>N,N'</i>-Dimethyl-3-aminopyrrolidine CAS RN: 64021-83-6</p> |

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