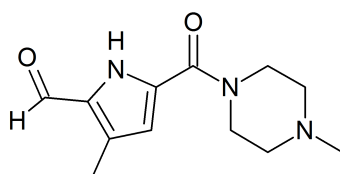


## PRODUCT INFORMATION

PC003.1 (1 g)  
PC003.2 (2.5 g)

**Product Name:** **3-Methyl-5(4-methyl-piperazine-1-carbonyl)-1H-pyrrole-2-carbaldehyde**



### Product Specifications

|                           |                                                                       |
|---------------------------|-----------------------------------------------------------------------|
| catalogue no.:            | PC003                                                                 |
| chemical name:            | 3-Methyl-5(4-methyl-piperazine-1-carbonyl)1H-pyrrole-2-carbaldehyde   |
| IUPAC name:               | 3-methyl-5[(4-methylpiperazin-1-yl)carbonyl]1H-pyrrole-2-carbaldehyde |
| molecular formula:        | C <sub>12</sub> H <sub>17</sub> N <sub>3</sub> O <sub>2</sub>         |
| molecular weight [g/mol]: | 235.28                                                                |
| CAS:                      | 346600-38-2                                                           |
| purity:                   | 97%+                                                                  |
| category:                 | Pyrrols                                                               |
| melting point:            | n.d.                                                                  |
| boiling point:            | n.d.                                                                  |
| appearance:               | pale yellow solid                                                     |
| solubility:               | CHCl <sub>3</sub> , CH <sub>2</sub> Cl <sub>2</sub>                   |
| shipping temperature:     | ambient                                                               |
| long term storage:        | 4°C                                                                   |
| NMR analytics:            | 500 MHz (d6-DMSO)                                                     |
| special comments:         | sensitive to oxidation, store under argon atmosphere                  |

### Safety Information

|                             |                                                                |
|-----------------------------|----------------------------------------------------------------|
| R-Sentence:                 | R: 36/37/38                                                    |
| S-Sentence:                 | S: 26-36                                                       |
| hazardous substance symbol: | Xn                                                             |
| safety info:                | Caution, substance not fully tested. Potential health effects. |

### Application Notes

building block

## Ordering Information

| Cat. No. | Product Name                                                               | Quantity | Price   |
|----------|----------------------------------------------------------------------------|----------|---------|
| PC003.1  | 3-methyl-5[(4-methylpiperazin-1-yl)carbonyl]-<br>1H-pyrrole-2-carbaldehyde | 1 g      | 319,- € |
| PC003.2  | 3-methyl-5[(4-methylpiperazin-1-yl)carbonyl]-<br>1H-pyrrole-2-carbaldehyde | 2.5 g    | 649,- € |