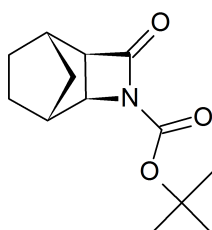


## PRODUCT INFORMATION

LA043.1 (1 g)  
LA043.2 (2.5 g)

**Product Name:** **(+/-)tert-butyl-4-oxo-3-azatricyclo-  
[4.2.1.0<sup>2,5</sup>]nonane-3-carboxylate**



### Product Specifications

|                           |                                                                                                       |
|---------------------------|-------------------------------------------------------------------------------------------------------|
| catalogue no.:            | LA043                                                                                                 |
| chemical name:            | (+/-)tert-butyl-4-oxo-3-azatricyclo[4.2.1.0 <sup>2,5</sup> ]nonane-3-carboxylate                      |
| IUPAC name:               | tert-butyl (1R,2S,5R,6S/1S,2R,5S,6R)4-oxo-3-azatricyclo[4.2.1.0 <sup>2,5</sup> ]-nonane-3-carboxylate |
| molecular formula:        | C <sub>13</sub> H <sub>19</sub> NO <sub>3</sub>                                                       |
| molecular weight [g/mol]: | 237.30                                                                                                |
| CAS:                      | 1881275-93-9                                                                                          |
| purity:                   | 97%+                                                                                                  |
| category:                 | Beta-Lactams                                                                                          |
| melting point:            | n.d.                                                                                                  |
| boiling point:            | n.d.                                                                                                  |
| appearance:               | colourless solid                                                                                      |
| solubility:               | CHCl <sub>3</sub> , DMSO                                                                              |
| shipping temperature:     | ambient                                                                                               |
| long term storage:        | 4°C                                                                                                   |
| NMR analytics:            | 500 MHz (d6-DMSO)                                                                                     |

### Safety Information

|                             |                                                                |
|-----------------------------|----------------------------------------------------------------|
| R-Sentence:                 | R: 36/37/38                                                    |
| S-Sentence:                 | S: 24/25                                                       |
| 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   |
|----------|-------------------------------------------------------------------------------------------------------|----------|---------|
| LA043.1  | tert-butyl (1R,2S,5R,6S/1S,2R,5S,6R)4-oxo-3-azatricyclo-[4.2.1.0 <sup>2,5</sup> ]nonane-3-carboxylate | 1 g      | 319,- € |
| LA043.2  | tert-butyl (1R,2S,5R,6S/1S,2R,5S,6R)4-oxo-3-azatricyclo-[4.2.1.0 <sup>2,5</sup> ]nonane-3-carboxylate | 2.5 g    | 649,- € |