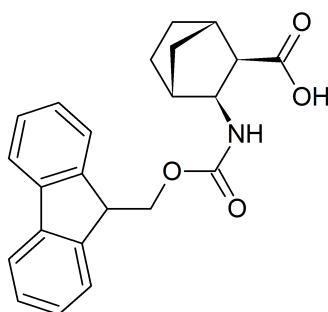


## PRODUCT INFORMATION

AS058.1 (1 g)  
AS058.2 (2.5 g)

**Product Name:** **N-Fmoc(+/-)cis (exo)3-amino-bicyclo-[2.2.1]heptane-2-carboxylic acid**



### Product Specifications

|                           |                                                                                                              |
|---------------------------|--------------------------------------------------------------------------------------------------------------|
| catalogue no.:            | AS058                                                                                                        |
| chemical name:            | N-Fmoc(+/-)cis (exo)3-amino-bicyclo[2.2.1]heptane-2-carboxylic acid                                          |
| IUPAC name:               | (1S,2R,3S,4R/1R,2S,3R,4S)3[[[(9H-fluoren-9-ylmethoxy)carbonyl]amino]bicyclo-[2.2.1]heptane-2-carboxylic acid |
| molecular formula:        | C <sub>23</sub> H <sub>23</sub> NO <sub>4</sub>                                                              |
| molecular weight [g/mol]: | 377.44                                                                                                       |
| CAS:                      | 352707-75-6                                                                                                  |
| purity:                   | 97%+                                                                                                         |
| category:                 | Special Amino Acids and Derivatives                                                                          |
| melting point:            | n.d.                                                                                                         |
| boiling point:            | n.d.                                                                                                         |
| appearance:               | colourless solid                                                                                             |
| solubility:               | water, 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: 26-24/25                                                    |
| hazardous substance symbol: | Xn                                                             |
| class:                      | beta-aminoacid                                                 |
| safety info:                | Caution, substance not fully tested. Potential health effects. |

## Application Notes

building block

## Ordering Information

| Cat. No. | Product Name                                                                                                | Quantity | Price    |
|----------|-------------------------------------------------------------------------------------------------------------|----------|----------|
| AS058.1  | (1S,2R,3S,4R/1R,2S,3R,4S)3{[(9H-fluoren-9-ylmethoxy)-carbonyl]amino}bicyclo[2.2.1]heptane-2-carboxylic acid | 1 g      | 519,- €  |
| AS058.2  | (1S,2R,3S,4R/1R,2S,3R,4S)3{[(9H-fluoren-9-ylmethoxy)-carbonyl]amino}bicyclo[2.2.1]heptane-2-carboxylic acid | 2.5 g    | 1039,- € |