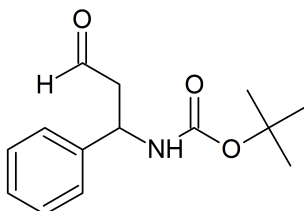


## PRODUCT INFORMATION

AL016.1 (1 g)  
AL016.2 (2.5 g)

**Product Name:** **N-Boc(+/-)-3-amino-3-phenylpropanal**



### Product Specifications

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| catalogue no.:            | AL016                                           |
| chemical name:            | N-Boc(+/-)-3-amino-3-phenylpropanal             |
| IUPAC name:               | tert-butyl (3-oxo-1-phenylpropyl)carbamate      |
| molecular formula:        | C <sub>14</sub> H <sub>19</sub> NO <sub>3</sub> |
| molecular weight [g/mol]: | 249.31                                          |
| CAS:                      | 374725-03-8                                     |
| purity:                   | 97%+                                            |
| category:                 | N-Protected Amino-Aldehydes                     |
| melting point:            | n.d.                                            |
| boiling point:            | n.d.                                            |
| appearance:               | colourless solid                                |
| solubility:               | THF, diethylether                               |
| shipping temperature:     | ambient                                         |
| long term storage:        | -20°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                                                             |
| safety info:                | Caution, substance not fully tested. Potential health effects. |

### Application Notes

building block

## Ordering Information

| Cat. No. | Product Name                               | Quantity | Price    |
|----------|--------------------------------------------|----------|----------|
| AL016.1  | tert-butyl (3-oxo-1-phenylpropyl)carbamate | 1 g      | 519,- €  |
| AL016.2  | tert-butyl (3-oxo-1-phenylpropyl)carbamate | 2.5 g    | 1039,- € |