

# Chem-Impex International, Inc.

---

**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

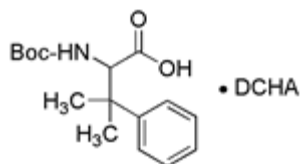
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

---



## Product Specifications

|                                 |   |
|---------------------------------|---|
| <b>Catalogue Number</b>         | 29608   |
| <b>Product</b>                  | <b>(<i>R,S</i>)-Boc-2-amino-3-methyl-3-phenylbutyric acid dicyclohexylammonium salt</b><br>( <i>R,S</i> )-Boc- $\beta$ , $\beta$ -dimethyl-phenylalanine•DCHA |
| <b>Molecular Formula</b>        | C <sub>16</sub> H <sub>23</sub> NO <sub>4</sub> •C <sub>12</sub> H <sub>23</sub> N  |
| <b>Molecular Weight</b>         | 474.68  |
| <hr/>                           |   |
| <b>Appearance</b>               | White powder  |
| <b>Melting Point</b>            | 153-158 °C  |
| <b>Analysis by Mass Spectra</b> | M = 293.16 ± 1  |
| <b><sup>13</sup>C NMR</b>       | Conforms to structure   |
| <b><sup>1</sup>H NMR</b>        | Conforms to structure   |
| <b>Purity by HPLC</b>           | ≥ 98%   |
| <b>Storage</b>                  | Store at 0-8 °C   |

**For Laboratory Use Only**