

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

| | |
|---------------------------------|--|
| Catalogue Number | 05486 |
| Product | Boc-D-glutamic acid γ-cyclohexyl ester Boc-D-Glu(OcHex)-OH Boc-D-glutamic acid 5-cyclohexyl ester |
| CAS Number | 133464-27-4 |
| Molecular Formula | C ₁₆ H ₂₇ NO ₆ |
| Molecular Weight | 329.4 |
| Appearance | White powder |
| Solubility | Clear solution (0.3 g in 2 mL DMF) |
| Melting Point | 54 - 57 °C |
| Optical Rotation | [α] _D ²⁰ = 14 ± 2 ° (C=2 in DMF) |
| Analysis by Mass Spectra | Conforms to standard |
| ¹H NMR | Conforms to structure |
| Purity by HPLC | ≥ 98% |
| Storage | Store at 0 - 8 °C |

For Laboratory Use Only