

Chem-Impex International, Inc.

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Wood Dale, IL 60191

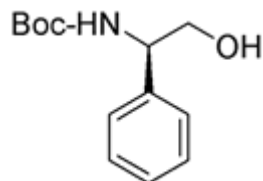
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

| | |
|--------------------------|---|
| Catalogue Number | 14128 |
| Product | Boc-D-phenylglycinol (<i>R</i>)-2-(Boc-amino)-2-phenylethanol Boc-D-Phg-ol |
| CAS Number | 102089-74-7 |
| Molecular Formula | C ₁₃ H ₁₉ NO ₃ |
| Molecular Weight | 237.3 |

| | |
|-------------------------|---|
| Appearance | White to off-white crystalline powder |
| Optical Rotation | [α] _D ²⁰ = -39 to -40 ° (C=1 in CHCl ₃) |
| Loss on Drying | ≤ 0.5% |
| Chiral HPLC | ≥ 99% (ee) |
| L-Enantiomer | ≤ 1% |
| Purity by HPLC | ≥ 99% |
| Storage | Store at 0 - 8 °C |

For Laboratory Use Only