

Chem-Impex International, Inc.

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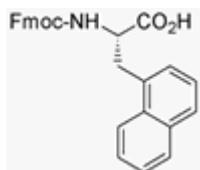
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

| | |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------|
| Catalogue Number | 02584 |
| Product | Fmoc-3-(1-naphthyl)-L-alanine Fmoc-L-Ala(1-naphthyl)-OH Fmoc-(S)-2-amino-3-(naphthalen-1-yl)propanoic acid |
| CAS Number | 96402-49-2 |
| Molecular Formula | C ₂₈ H ₂₃ NO ₄ |
| Molecular Weight | 437.5 |

| | |
|---------------------------------|-------------------------------------------------------------|
| Appearance | White powder |
| Solubility | Clear solution (0.3g in 2mL DMF) |
| Melting Point | 180 - 190 °C (Lit.) |
| Optical Rotation | [α] _D ²⁰ = -21 ± 2 ° (C=1 in Dioxane) |
| Analysis by Mass Spectra | Conforms to standard |
| Purity by HPLC | ≥ 99% |
| Storage | Store at 0 - 8 °C |

For Laboratory Use Only