

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

Certificate of Analysis

| | |
|--------------------------|--|
| Catalogue Number | 31878 |
| Lot Number | 000129-17026 |
| Product | Fmoc-L-Agb(Pbf,Boc)-OH 2-(Fmoc-amino)-4-(N-Pbf, N'-Boc-guanidino)-L-butyric acid Fmoc-Nar(Pbf,Boc)-OH |
| Molecular Formula | C ₃₈ H ₄₆ N ₄ O ₉ S |
| Molecular Weight | 734.9 |

| | |
|---------------------------|--|
| Appearance | White powder |
| Melting Point | > 66 °C (dec.) |
| Optical Rotation | [α] _D ²⁰ = -5.8° (C=1 in MeOH) |
| Residual Solvents | DIPE, PE |
| Assay by titration | 88.3% |
| Purity by HPLC | 98% |
| Purity by TLC | > 98% |
| Storage | Store at ≤ -4 °C |
| Remarks | See material safety data sheet for additional information For laboratory use only |

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager