

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	16131
Product	N^{α}-Boc-N^{γ}-(2,4-dinitrophenyl)-L-2,4-diaminobutyric acid Boc-L-Dab(Dnp)-OH
Molecular Formula	C ₁₅ H ₂₀ N ₄ O ₈
Molecular Weight	384.4

Appearance	Yellow powder
Melting Point	48-58 °C
Optical Rotation	[α] _D ²⁰ = -7 ± 2° (C=1 in MeOH)
Assay by titration	≥ 90%
Purity by HPLC	≥ 98%
Purity by TLC	≥ 98%
Storage	Store at 0-8 °C

For Laboratory Use Only