

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

Catalog Number	05595
Product Name	Boc-Pro-Pro-OH
Lot Number	0548664
Molecular Formula	C ₁₅ H ₂₄ N ₂ O ₅
Molecular Weight	312.4
Appearance	White powder
Solubility	Clear, colorless solution (50mg/mL in Methanol)
Melting Range	183-187°C
CHN – Analysis	Calc. As 0.05 H ₂ O Theory C = 57.51% H = 7.75% N = 8.94% Found C = 57.08% H = 7.91% N = 8.89%
Identity (TLC)	Chloroform/methanol/acetic acid 85/10/5 (v/v/v) Chloroform/methanol/acetic acid/H ₂ O 85/13/0.5/1.5 (v/v/v/v) Ethylacetate/pyridine/acetic acid/H ₂ O 60/10/3/4 (v/v/v/v) Plate : silicagel 60 F ₂₅₄ Detected by : UV, ninhydrin, chlorine-tolidine
Purity (TLC)	>99%
Water content	0.1%
Storage	Store at -0°C.
Remarks	See material safety data sheets for additional information. For laboratory use only.

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



Sashi Kumar
Quality Control Manager

