

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	06610
Lot Number	000129-13169
Product	H-Pro-pNA•TFA L-Proline 4-nitroanilide trifluoroacetate
CAS Number	108321-19-3
Molecular Formula	C ₁₁ H ₁₃ N ₃ O ₃ ·C ₂ HO ₂ F ₃
Molecular Weight	349.26

Appearance	Light yellow crystalline powder
Melting Point	152-154 °C
Optical Rotation	[α] _D ²⁰ = -32.4° (C=1 in MeOH)
Assay by titration	99.7%
Purity by HPLC	99.8%
Purity by TLC	> 99%
Storage	Store at 0-8 °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