

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	03301
Product	L-Arginine 4-nitroanilide dihydrochloride L-Arg-pNA•2HCl
CAS Number	40127-11-5
Molecular Formula	C ₁₂ H ₁₈ N ₆ O ₃ •2HCl
Molecular Weight	367.3
<hr/>	
Appearance	Yellowish powder
Optical Rotation	+52±1° (c=1 in MeOH)
Loss on Drying	≤ 0.2%
Residual Solvents	≤ 3%
Other Enantiomer	≤ 0.5%
Purity by HPLC	≥ 98%
Storage	Store at 0-8°C

For Laboratory Use Only