

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	03029
Lot Number	000424-140410-13078
Product	<i>N</i>^α-Benzoyl-L-arginine Bz-L-Arg-OH (S)-2-Benzoylamino-5-guanidino-pentanoic acid
CAS Number	154-92-7
Molecular Formula	C ₁₃ H ₁₈ N ₄ O ₃
Molecular Weight	278.3

Appearance	White powder
Solubility	Clear, colorless solution (0.3 g in 1N HCl)
Optical Rotation	[α] _D ²⁰ = -9.76° (C=1 in 1N HCl)
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
Loss on Drying	0.12% (80 °C, 2 h)
¹H NMR	Conforms to structure
Purity by HPLC	99.80%
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