

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

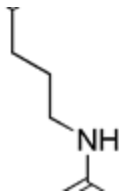
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	21589
Product	DL-Arginine
	H-DL-Arg-OH
CAS Number	7200-25-1
Molecular Formula	C ₆ H ₁₄ N ₄ O ₂
Molecular Weight	174.2

Appearance	White to off-white powder
Heavy Metals	≤ 10ppm (Pb)
Anion	Chloride (Cl): ≤ 0.02%
Cation	Ammonium (NH ₄): ≤ 0.02%
Optical Rotation	[α] _D ²⁰ = +0.0 ± 1.0°
Transmission	≥ 98%
Loss on Drying	≤ 0.5%
Residue On Ignition	≤ 0.1%
Assay	97.0%-102.0%
Storage	Store at RT

For Laboratory Use Only