

Chem-Impex International, Inc.

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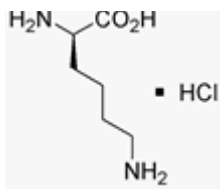
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	00204
Product	D-Lysine hydrochloride
	D-Lys-OH•HCl
	(R)-2,6-Diaminohexanoic acid monohydrochloride
CAS Number	7274-88-6
Molecular Formula	C ₆ H ₁₄ N ₂ O ₂ •HCl
Molecular Weight	182.66
Appearance	White to off-white powder
Heavy Metals	≤ 10 ppm
Optical Rotation	[α] _D ²⁰ = -20° to -21.5° (C=8 in 6N HCl)
Loss on Drying	≤ 0.5%
Residue On Ignition	≤ 0.5%
Assay	≥ 99%
Chiral Purity	≥ 99.5% (Assay, ee)
Storage	Store at RT

For Laboratory Use Only