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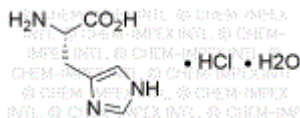
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	00181
Product	L-Histidine hydrochloride monohydrate L-His-OH•HCl•H ₂ O
CAS Number	5934-29-2
Molecular Formula	C ₆ H ₉ N ₃ O ₂ •HCl•H ₂ O
Molecular Weight	209.6

Appearance	White crystals or crystalline powder or colorless crystals
Heavy Metals	≤ 10 ppm
Cation	Ammonium (NH ₄) : ≤ 0.02% Iron (Fe) : ≤ 10 ppm Arsenic (As ₂ O ₃) : ≤ 1 ppm
pH	3.5 - 4.5
Optical Rotation	[α] _D ²⁰ = 8.9 - 10.0 °
Loss on Drying	≤ 10%
Assay	98.5 - 101.0%
Storage	Store at RT

For Laboratory Use Only