

Product Datasheet

GM0900 - L-Histidine monohydrochloride monohydrate, 99%, non-animal origin

Signal Word
Hazard Codes
Precautionary Codes

Warning
H319
P305+P351+P338,
P337+P313, P280

Pictograms

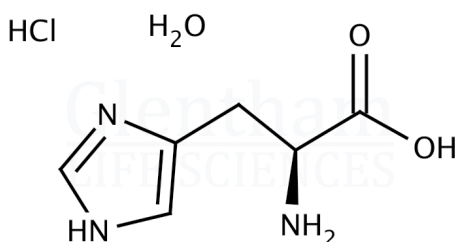


Product Details

Product Name	L-Histidine monohydrochloride monohydrate, 99%, non-animal origin
Glentham Code	GM0900
CAS Number	5934-29-2
EINECS	211-438-9
MDL Number	MFCD00151027
Additional CAS	645-35-2 (anhydrous)
Additional CAS	1007-42-7
Related Categories	Amino Acids, Biochemicals

Structure

Molecular Weight : 209.63
Molecular Formula : $C_6H_9N_3O_2 \cdot HCl \cdot H_2O$



Glentham Product Specification

Physical Description	: White or almost white crystalline powder
Solubility (5% in water)	: Clear, colourless to very faint yellow solution
pH (10% in water)	: 3.0 - 5.0
Lead (Pb)	: ≤ 3ppm
Cadmium (Cd)	: ≤ 1ppm
Arsenic (As)	: ≤ 1ppm
Mercury (Hg)	: ≤ 0.1ppm
Sulphated Ash	: ≤ 0.1%
Loss on Drying	: 7.0 - 10.0 % (105°C)
Assay	: 98.5 - 100.5 % (dried substance)
Origin	: Vegetal fermentation
Version	: v1.0

About L-Histidine monohydrochloride monohydrate, 99%, non-animal origin

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.
CLP Classification Eye Irr. 2A

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