

Product Datasheet

GM1323 - L-Arginine hydrochloride, 99%, non-animal origin

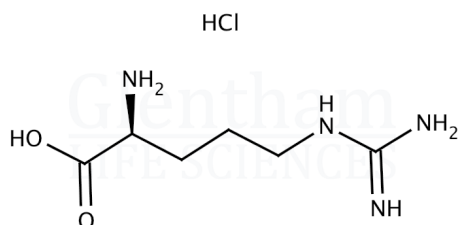
Product Details

Product Name	L-Arginine hydrochloride, 99%, non-animal origin
Glentham Code	GM1323
CAS Number	1119-34-2
EINECS	214-275-1

Solubility (5% in water)	: Clear, colourless solution
pH (5% in water)	: 4.7 - 6.2
Specific Optical Rotation ([α] _{20/D})	: +21.0 - +23.5 °
Residue on Ignition	: ≤ 0.1%
Sulphate (SO ₄)	: ≤ 0.02%
Ammonium (NH ₄)	: ≤ 0.02%
Loss on Drying	: ≤ 0.5%
Assay	: ≥ 99.0%
Version	: v1.0

Structure

Molecular Weight	: 210.67
Molecular Formula	: C ₆ H ₁₄ N ₄ O ₂ · HCl



About L-Arginine hydrochloride, 99%, non-animal origin

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product Specification

Physical Description : White or almost white crystalline powder or colourless crystals

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