

## Product Datasheet

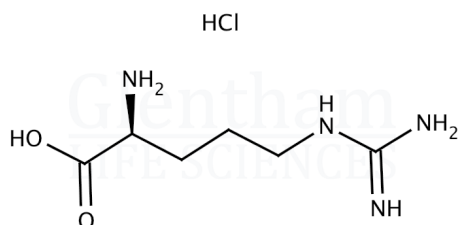
### GM1323 - L-Arginine hydrochloride, 99%, non-animal origin

#### Product Details

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

#### Structure

Molecular Weight	: 210.67
Molecular Formula	: $C_6H_{14}N_4O_2 \cdot HCl$



#### 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

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

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

No further details on record.

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