

[Jump to Website](#)

[Request Quote](#)

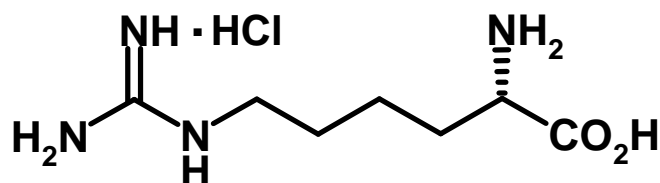
Product Specifications

L-Homoarginine • Hydrochloride

CAS 1483-01-8

Syn: N⁶-(Aminoiminomethyl)-L-lysine Monohydrochloride

Structure:



Mol. Formula
Source

C₇H₁₄N₂O₃
Synthetic

Mol. Wt.

224.69

<i>Test</i>	<i>Specification</i>
-------------	----------------------

Appearance	White microcrystal.
Odor	Odorless
Mp	207-209 °C [Lit.]
L-Homoarginine • HCl (hplc, dry basis)	> 98%
Sp. Rot., [α]_D	19 ± 1° (c = 1.2, 1 N HCl)
LOD	< 0.3%
Ash (residue on ignition)	< 0.1%
Heavy metals	<10 ppm
Solubility	Soluble in water
Sulfate	< 0.02%
NH₄⁺	< 0.02%

Storage: Maintain in cool, dry containment.