

Product Name: L-Homoarginine hydrochloride, 98%
Catalog Number: H27387.03

CAS Number: 1483-01-8
IUPAC Name: hydrogen 2-amino-6-[(diaminomethylidene)amino]hexanoic acid chloride
Molecular Formula: C₇H₁₇ClN₄O₂
Molecular Weight: 224.69
InChI Key: YMKBVNVCKUYUDM-UHFFFAOYNA-N
SMILES: [H+].[Cl-].NC(CCCCN=C(N)N)C(O)=O
Synonym: hydrogen homoarginine chloride

Product Specification

Appearance (Color): White
Form: Crystals or powder or crystalline powder or granules
Assay from Supplier's CofA: ≥97.5%
Optical Rotation: 18.0 ± 2.0° (C=1 in 1N HCl)

Date Of Print: 09/23/2025

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.