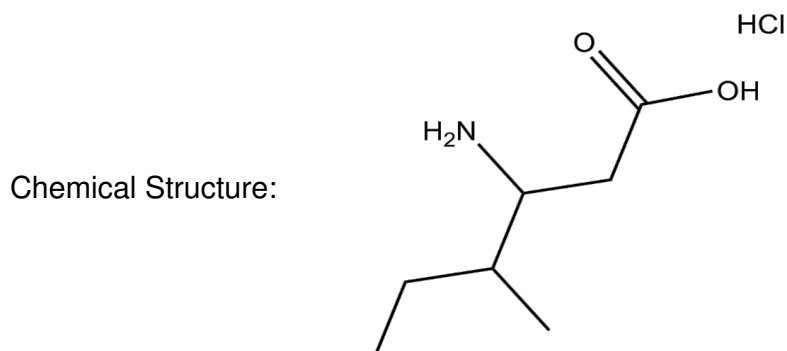


Certificate of Analysis

Product Name: H-?-Holle-OH?HCl
Cat. No.: GA11101
Batch No.: 1
Chemical Name: (3R,4S)-3-amino-4-methylhexanoic acid;hydrochloride

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 219310-10-8
Molecular Formula: C₇H₁₆ClNO₂
Molecular Weight: 181.7
Storage:



ANALYTICAL DATA

Appearance: solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >98%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA