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**Certificate of Analysis**

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Product Name: H-Leu-CMK.HCl  
Cat. No.: GA10697  
Batch No.: 1  
Chemical Name: (3S)-3-amino-1-chloro-5-methylhexan-2-one;hydrochloride

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 54518-92-2  
Molecular Formula: C<sub>7</sub>H<sub>14</sub>ClNO.HCl  
Molecular Weight: 200.1  
Storage:  
Chemical Structure:

**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.**

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