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**Certificate of Analysis**

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Product Name: LHW090-A7  
Cat. No.: GC14141  
Batch No.: 1  
Chemical Name: ( $\alpha$ S)-3'-chloro- $\alpha$ -[[ $(1S)$ -2-ethoxy-1-methyl-2-oxoethyl]amino]-[1,1'-biphenyl]-4-propanoic acid, monosodium salt

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.:  
Molecular Formula:  $C_{20}H_{21}ClNO_4 \cdot Na$   
Molecular Weight: 397.8  
Storage: Store at  $-20^{\circ}C$   
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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