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**Certificate of Analysis**

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Product Name: H-Ala-OiPr.HCl  
Cat. No.: GA11129  
Batch No.: 1  
Chemical Name: propan-2-yl (2S)-2-aminopropanoate;hydrochloride

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 39825-33-7  
Molecular Formula: C<sub>6</sub>H<sub>14</sub>NO<sub>2</sub>Cl  
Molecular Weight: 167.5  
Storage: Desiccate at -20°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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