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**Certificate of Analysis**

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Product Name: H-D-Arg-OH.HCl  
Cat. No.: GA10608  
Batch No.: 1  
Chemical Name: (2R)-2-amino-5-(diaminomethylideneamino)pentanoic acid;hydrochloride

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 627-75-8  
Molecular Formula:  $C_6H_{14}N_4O_2.HCl$   
Molecular Weight: 210.7  
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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