

## Certificate of Analysis

Product Name: L-778123 Dihydrochloride  
Cat. No.: GF10398  
Batch No.: 1  
Chemical Name:

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 183499-56-1  
Molecular Formula:  $C_{22}H_{20}ClN_5O \cdot 2HCl$   
Molecular Weight: 478.8  
Storage: 2-8°C

Chemical Structure:



### ANALYTICAL DATA

Appearance: A solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >98.00%  
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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