

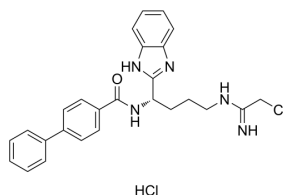
## BB-Cl-Amidine (hydrochloride)

Cat. No.: HY-111347A  
 CAS No.: 2436747-41-8  
 Batch No.: 148010  
 Chemical Name: (S)-N-(1-(1H-Benzo[d]imidazol-2-yl)-4-(2-chloroacetimidamido)butyl)-[1,1'-biphenyl]-4-carboxamide hydrochloride

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{26}H_{27}Cl_2N_5O$   
 Molecular Weight: 496.43  
 Storage: 4°C, sealed storage, away from moisture  
 \* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

#### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 MS: Consistent with structure  
 Purity (HPLC): 99.78%  
 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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