

## BU226 (hydrochloride)

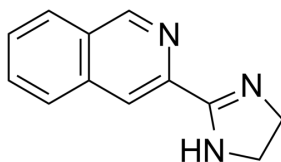
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Cat. No.: HY-101380A  
CAS No.: 1186195-56-1  
Batch No.: 157455  
Chemical Name: Isoquinoline, 3-(4,5-dihydro-1H-imidazol-2-yl)-, hydrochloride (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>12</sub>H<sub>12</sub>ClN<sub>3</sub>  
Molecular Weight: 233.70  
Storage: 4°C, sealed storage, away from moisture and light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

### Chemical Structure:



HCl

### ANALYTICAL DATA

Appearance: White to light brown (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
MS: Consistent with structure  
Purity (HPLC): 98.93%  
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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