

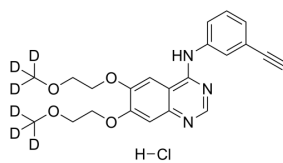
## Erlotinib-d<sub>6</sub> (hydrochloride)

Cat. No.: HY-12008S  
CAS No.: 1189953-78-3  
Batch No.: 239439  
Chemical Name: N-(3-Ethynylphenyl)-6,7-bis[2-(trideuteriomethoxy)ethoxy]quinazolin-4-amine hydrochloride

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>22</sub>H<sub>18</sub>D<sub>6</sub>ClN<sub>3</sub>O<sub>4</sub>  
Molecular Weight: 435.93  
Storage: Powder -20°C 3 years  
In solvent -80°C 6 months  
-20°C 1 month

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
MS: Consistent with structure  
Purity (HPLC): 98.13%  
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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