

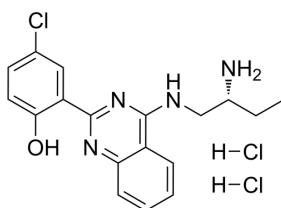
## PKD-IN-1 (dihydrochloride)

Cat. No.: HY-131962A  
CAS No.: 2308510-39-4  
Batch No.: 253632  
Chemical Name: Phenol, 2-[4-[[[(2R)-2-aminobutyl]amino]-2-quinazoliny]-4-chloro-, hydrochloride (1:2)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{18}H_{21}Cl_3N_4O$   
Molecular Weight: 415.74  
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  
LCMS: Consistent with structure  
Purity (LCMS): 99.58%  
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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