

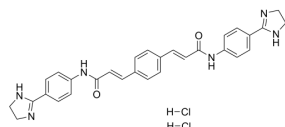
## GW4869

Cat. No.: HY-19363  
 CAS No.: 6823-69-4  
 Batch No.: 228378  
 Chemical Name: 2-Propenamide, 3,3'-(1,4-phenylene)bis[N-[4-(4,5-dihydro-1H-imidazol-2-yl)phenyl]-, hydrochloride (1:2)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{30}H_{30}Cl_2N_6O_2$   
 Molecular Weight: 577.50  
 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: Light yellow to yellow (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 LCMS: Consistent with structure  
 Purity (LCMS): 98.86%  
 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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