

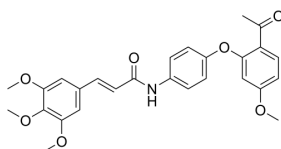
## NF-κB/MAPK-IN-1

Cat. No.: HY-147972  
 CAS No.: 2413940-56-2  
 Batch No.: 272112  
 Chemical Name: 2-Propenamide, N-[4-(2-acetyl-5-methoxyphenoxy)phenyl]-3-(3,4,5-trimethoxyphenyl)-, (2E)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{27}H_{27}NO_7$   
 Molecular Weight: 477.51  
 Storage: Powder -20°C 3 years  
 4°C 2 years  
 In solvent -80°C 6 months  
 -20°C 1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 LCMS: Consistent with structure  
 Purity (HPLC): 98.42%  
 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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