

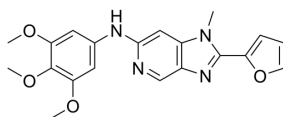
## GRK5-IN-2

Cat. No.: HY-136561  
 CAS No.: 1642839-27-7  
 Batch No.: 117135  
 Chemical Name: 1H-Imidazo[4,5-c]pyridin-6-amine, 2-(2-furanyl)-1-methyl-N-(3,4,5-trimethoxyphenyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{20}H_{20}N_4O_4$   
 Molecular Weight: 380.40  
 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 brown (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 LCMS: Consistent with structure  
 Purity (LCMS): 99.92%  
 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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