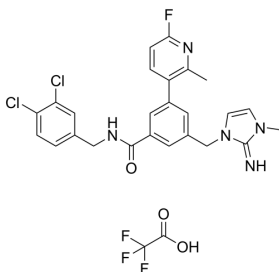


## WDR5-IN-4 (TFA)

Cat. No.: HY-111753A  
Batch No.: 275253  
Chemical Name: N-(3,4-Dichlorobenzyl)-3-(6-fluoro-2-methylpyridin-3-yl)-5-((2-imino-3-methyl-2,3-dihydro-1H-imidazol-1-yl)methyl)benzamide 2,2,2-trifluoroacetate

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{27}H_{23}Cl_2F_4N_5O_3$   
Molecular Weight: 612.40  
Storage: 4°C, stored under nitrogen, away from moisture  
\* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen, away from moisture)  
Packaging: Sealed Vial  
\*Once the package is opened, use it immediately or pack it into multiple vials with sealing film.  
Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to orange (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (HPLC): 99.87%  
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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