

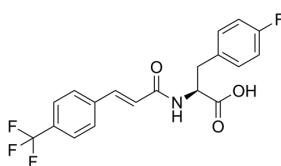
## PI3K/Akt/CREB activator 1

Cat. No.: HY-151527  
 CAS No.: 2708177-73-3  
 Batch No.: 256200  
 Chemical Name: L-Phenylalanine, 4-fluoro-N-[(2E)-1-oxo-3-[4-(trifluoromethyl)phenyl]-2-propen-1-yl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{19}H_{15}F_4NO_3$   
 Molecular Weight: 381.32  
 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: White to off-white (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 LCMS: Consistent with structure  
 Purity (LCMS): 99.10%  
 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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