

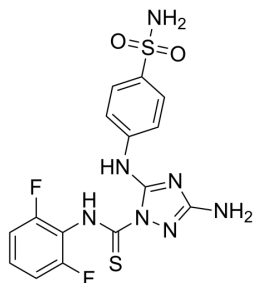
## Cdk1/2 Inhibitor III

Cat. No.: HY-112462  
CAS No.: 443798-55-8  
Batch No.: 390937  
Chemical Name: 1H-1,2,4-Triazole-1-carbothioamide, 3-amino-5-[[4-(aminosulfonyl)phenyl]amino]-N-(2,6-difluorophenyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{15}H_{13}F_2N_7O_2S_2$   
Molecular Weight: 425.44  
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)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (HPLC): 99.69%  
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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