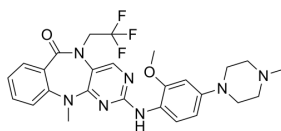


**DCLK1-IN-1**

Cat. No.: HY-135985  
CAS No.: 2222635-15-4  
Batch No.: 66545  
Chemical Name: 6H-Pyrimido[4,5-b][1,4]benzodiazepin-6-one, 5,11-dihydro-2-[[2-methoxy-4-(4-methyl-1-piperazinyl)phenyl]amino]-11-methyl-5-(2,2,2-trifluoroethyl)-

**PHYSICAL AND CHEMICAL PROPERTIES**

Molecular Formula:  $C_{26}H_{28}F_3N_7O_2$   
Molecular Weight: 527.54  
Storage: Powder      -20°C      3 years  
                                    4°C        2 years  
                                    In solvent    -80°C      2 years  
  -20°C      1 year

**Chemical Structure:****ANALYTICAL DATA**

Appearance: Light yellow to yellow (Solid)  
LCMS: Consistent with structure  
Purity (LCMS): 99.62%  
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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