

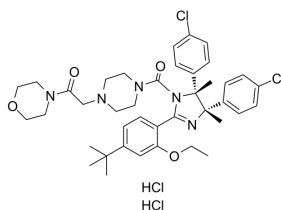
## p53 and MDM2 proteins-interaction-inhibitor (dihydrochloride)

Cat. No.: HY-70027A  
Batch No.: 01956  
Chemical Name: 2-(4-((4S,5R)-2-(4-(tert-butyl)-2-ethoxyphenyl)-4,5-bis(4-chlorophenyl)-4,5-dimethyl-4,5-dihydro-1H-imidazole-1-carbonyl)piperazin-1-yl)-1-morpholinoethanone dihydrochloride

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{40}H_{51}Cl_4N_5O_4$   
Molecular Weight: 807.68  
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)  
LCMS: Consistent with structure  
Purity (LCMS): 99.79%  
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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