

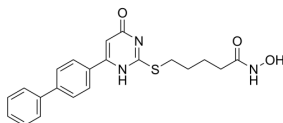
## MC1742

Cat. No.: HY-110280  
CAS No.: 1776116-74-5  
Batch No.: 262619  
Chemical Name: Pentanamide, 5-[(4-[1,1'-biphenyl]-4-yl)-1,6-dihydro-6-oxo-2-pyrimidinyl]thio]-N-hydroxy-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>21</sub>H<sub>21</sub>N<sub>3</sub>O<sub>3</sub>S  
Molecular Weight: 395.47  
Storage: 4°C, sealed storage, away from moisture and light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
MS: Consistent with structure  
Purity (HPLC): 99.20%  
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.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA