

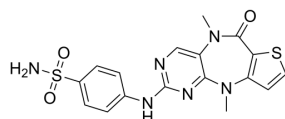
## XMU-MP-1

Cat. No.: HY-100526  
 CAS No.: 2061980-01-4  
 Batch No.: 40126  
 Chemical Name: Benzenesulfonamide, 4-[(6,10-dihydro-5,10-dimethyl-6-oxo-5H-pyrimido[5,4-b]thieno[3,2-e][1,4]diazepin-2-yl)amino]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{17}H_{16}N_6O_3S_2$   
 Molecular Weight: **416.48**  
 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): **99.51%**  
 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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