

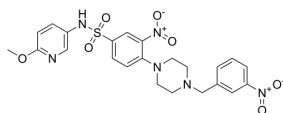
## MyD88-IN-1

Cat. No.: HY-149992  
 CAS No.: 2911609-80-6  
 Batch No.: 289682  
 Chemical Name: Benzenesulfonamide, N-(6-methoxy-3-pyridinyl)-3-nitro-4-[4-[(3-nitrophenyl)methyl]-1-piperazinyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{23}H_{24}N_6O_7S$   
 Molecular Weight: 528.54  
 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: Light yellow to yellow (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 LCMS: Consistent with structure  
 Purity (LCMS): 99.95%  
 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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