

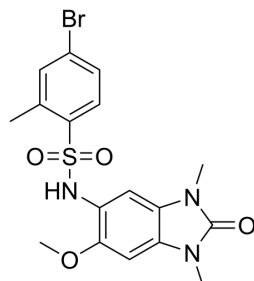
## OF-1

Cat. No.: HY-12518  
 CAS No.: 919973-83-4  
 Batch No.: 155745  
 Chemical Name: Benzenesulfonamide, 4-bromo-N-(2,3-dihydro-6-methoxy-1,3-dimethyl-2-oxo-1H-benzimidazol-5-yl)-2-methyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{17}H_{18}BrN_3O_4S$   
 Molecular Weight: 440.31  
 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: White to off-white (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 LCMS: Consistent with structure  
 Purity (LCMS): 98.28%  
 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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