

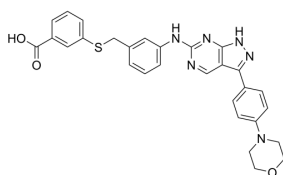
## Myosin V-IN-1

Cat. No.: HY-152949  
CAS No.: 1259177-59-7  
Batch No.: 276726  
Chemical Name: Benzoic acid, 3-[[[3-[[[3-[4-(4-morpholinyl)phenyl]-1H-pyrazolo[3,4-d]pyrimidin-6-yl]amino]phenyl]methyl]thio]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{29}H_{26}N_6O_3S$   
Molecular Weight: 538.62  
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 brown to yellow (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
Purity (HPLC): 97.49%  
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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