

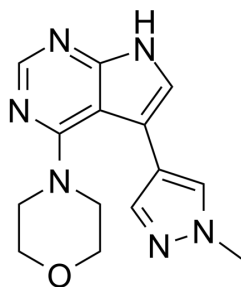
## PF-06454589

Cat. No.: HY-112855  
CAS No.: 1527473-30-8  
Batch No.: 150350  
Chemical Name: 7H-Pyrrolo[2,3-d]pyrimidine, 5-(1-methyl-1H-pyrazol-4-yl)-4-(4-morpholinyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>14</sub>H<sub>16</sub>N<sub>6</sub>O  
Molecular Weight: 284.32  
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: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.73%  
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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