

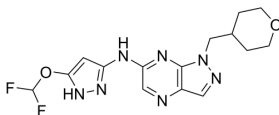
## BLU-222

Cat. No.: HY-160701  
CAS No.: 2888704-84-3  
Batch No.: 428018  
Chemical Name: 1H-Pyrazolo[3,4-b]pyrazin-6-amine, N-[5-(difluoromethoxy)-1H-pyrazol-3-yl]-1-[(tetrahydro-2H-pyran-4-yl)methyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>15</sub>H<sub>17</sub>F<sub>2</sub>N<sub>7</sub>O<sub>2</sub>  
Molecular Weight: 365.34  
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: Off-white to light yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (HPLC): 99.02%  
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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