

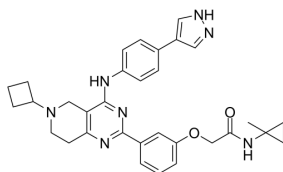
## GLUT inhibitor-1

Cat. No.: HY-139605  
CAS No.: 2421141-40-2  
Batch No.: 240113  
Chemical Name: Acetamide, 2-[3-[6-cyclobutyl-5,6,7,8-tetrahydro-4-[[4-(1H-pyrazol-4-yl)phenyl]amino]pyrido[4,3-d]pyrimidin-2-yl]phenoxy]-N-(1-methylcyclopropyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>32</sub>H<sub>35</sub>N<sub>7</sub>O<sub>2</sub>  
Molecular Weight: 549.67  
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)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (HPLC): 98.01%  
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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