

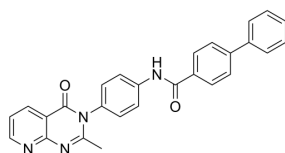
## SARS-CoV-2 nsp13-IN-1

Cat. No.: HY-150622  
CAS No.: 1005304-44-8  
Batch No.: 273716  
Chemical Name: [1,1'-Biphenyl]-4-carboxamide, N-[4-(2-methyl-4-oxopyrido[2,3-d]pyrimidin-3(4H)-yl)phenyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>27</sub>H<sub>20</sub>N<sub>4</sub>O<sub>2</sub>  
Molecular Weight: 432.47  
Storage: 4°C, protect from light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

### 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): 99.91%  
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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