

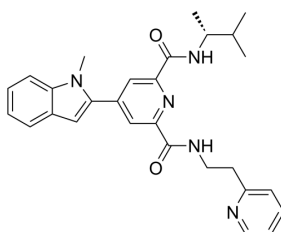
## STAT6-IN-2

Cat. No.: HY-153991  
CAS No.: 1355594-85-2  
Batch No.: 318498  
Chemical Name: 2,6-Pyridinedicarboxamide, N2-[(1R)-1,2-dimethylpropyl]-4-(1-methyl-1H-indol-2-yl)-N6-[2-(2-pyridinyl)ethyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>28</sub>H<sub>31</sub>N<sub>5</sub>O<sub>2</sub>  
Molecular Weight: 469.58  
Storage: 4°C, protect from light, stored under nitrogen  
\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (HPLC): 99.85%  
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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