

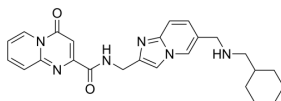
## STM2457

Cat. No.: HY-134836  
CAS No.: 2499663-01-1  
Batch No.: 383704  
Chemical Name: 4H-Pyrido[1,2-a]pyrimidine-2-carboxamide, N-[[6-[[[(cyclohexylmethyl)amino]methyl]imidazo[1,2-a]pyridin-2-yl]methyl]-4-oxo-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>25</sub>H<sub>28</sub>N<sub>6</sub>O<sub>2</sub>  
Molecular Weight: 444.53  
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 yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.87%  
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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