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## Certificate of Analysis

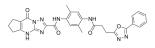
## PDZ1i

| Cat. No.:      | HY-124813  |
|----------------|--|
| CAS No.:       | 2083618-79-3   |
| Batch No.:     | 290399   |
| Chemical Name: | 1H-Cyclopenta[d][1,2,4]triazolo[1,5-a]pyrimidine-2-carboxamide, N-[2,5-dimethyl-4-[[1-oxo-3-(5 |
|                | -phenyl-1,3,4-oxadiazol-2-yl)propyl]amino]phenyl]-5,6,7,8-tetrahydro-8-oxo-                    |

### PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | $C_{28}H_{26}N_8O_4$ |       |          |
|--------------------|----------------------|-------|----------|
| Molecular Weight:  | 538.56               |       |          |
| 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:                  | White to off-white (Solid)  |
|------------------------------|---|
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| LCMS:                        | Consistent with structure   |
| Purity (HPLC):               | 99.29%  |
| 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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