

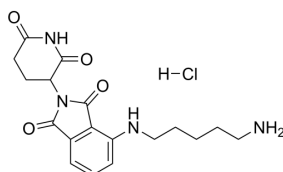
## Thalidomide-NH-C5-NH2 (hydrochloride)

|                |  |
|----------------|--|
| Cat. No.:      | HY-136237  |
| CAS No.:       | 2375194-03-7   |
| Batch No.:     | 287483   |
| Chemical Name: | 1H-Isoindole-1,3(2H)-dione, 4-[(5-aminopentyl)amino]-2-(2,6-dioxo-3-piperidinyl)-, hydrochloride (1:1) |

### PHYSICAL AND CHEMICAL PROPERTIES

|                    |  |
|--------------------|--|
| Molecular Formula: | C <sub>18</sub> H <sub>23</sub> ClN <sub>4</sub> O <sub>4</sub>  |
| Molecular Weight:  | 394.85   |
| Storage:           | -20°C, sealed storage, away from moisture and light<br>* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light) |

### Chemical Structure:



### ANALYTICAL DATA

|                              |   |
|------------------------------|---|
| Appearance:                  | Light yellow to green yellow (Solid)                                    |
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| LCMS:                        | Consistent with structure   |
| Purity (LCMS):               | 99.28%  |
| 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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