

# Certificate of Analysis

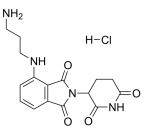
## Pomalidomide-C3-NH2 (hydrochloride)

| Cat No .       | LIV 121000   |
|----------------|--|
| Cat. No.:      | HY-131888  |
| CAS No.:       | 2154342-45-5   |
| Batch No.:     | 293082   |
| Chemical Name: | 1H-Isoindole-1,3(2H)-dione, 4-[(3-aminopropyl)amino]-2-(2,6-dioxo-3-piperidinyl)-, hydrochlori |
|                | de (1:1)   |

### PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | C <sub>16</sub> H <sub>19</sub> ClN <sub>4</sub> O <sub>4</sub>                        |
|--------------------|--|
| Molecular Weight:  | 366.80   |
| Storage:           | 4°C, sealed storage, away from moisture and light                                      |
|                    | * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and |
|                    | light)   |

#### **Chemical Structure:**



### ANALYTICAL DATA

| Appearance:                  | Off-white to yellow (Solid)   |
|------------------------------|---|
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| LCMS:                        | Consistent with structure   |
| Purity (HPLC):               | 95.38%  |
| 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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