

## Certificate of Analysis

## Pomalidomide-PEG7-NH2 (hydrochloride)

Cat. No.:	HY-155258
Batch No.:	295593
Chemical Name:	4-((20-Amino-3,6,9,12,15,18-hexaoxaicosyl)oxy)-2-(2,6-dioxopiperidin-3-yl)isoindoline-1,3-dione
	hydrochloride

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>27</sub> H <sub>40</sub> ClN <sub>3</sub> O <sub>11</sub>
Molecular Weight:	618.07
Storage:	-20°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:	Brown to reddish brown (Solid-Liquid Mixture)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	97.53%
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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