

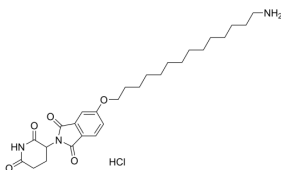
## Thalidomide-5-O-C14-NH<sub>2</sub> (hydrochloride)

Cat. No.: HY-149571  
Batch No.: 307359  
Chemical Name: 5-((14-Aminotetradecyl)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>5</sub>  
Molecular Weight: 522.08  
Storage: -20°C, protect from light, stored under nitrogen  
\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 97.70%  
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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