

Certificate of Analysis

Thalidomide-4-O-C12-NH2 (hydrochloride)

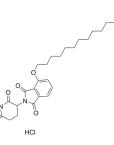
Cat. No.:	HY-149574
Batch No.:	308446
Chemical Name:	4-((12-Aminododecyl)oxy)-2-(2,6-dioxopiperidin-3-yl)isoindoline-1,3-dione hydrochloride

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₅ H ₃₆ ClN ₃ O ₅	
Molecular Weight:	494.02	
Storage:	4°C, protect from light, stored under nitrogen	
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)	

 NH_2

Chemical Structure:



ANALYTICAL DATA

Appearance:	Off-white to light yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	95.57%
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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