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Certificate of Analysis

Thalidomide-4-O-C14-NH2 (hydrochloride)

Cat. No.: HY-149576 **Batch No.:** 307255

Chemical Name: 4-((14-Aminotetradecyl)oxy)-2-(2,6-dioxopiperidin-3-yl)isoindoline-1,3-dione hydrochloride

PHYSICAL AND CHEMICAL PROPERTIES

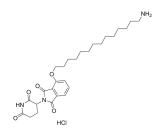
Molecular Formula: C₂₇H₄₀ClN₃O₅

Molecular Weight: 522.08

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)

Chemical Structure:



ANALYTICAL DATA

LCMS:

Appearance: Off-white to light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (LCMS): 99.85%

Conclusion: The product has been tested and complies with the given specifications.

Consistent with structure

Caution: Product has not been fully validated for medical applications. For research use only.

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