

Screening Libraries

Proteins



Certificate of Analysis

Pomalidomide-PEG2-COOH

Cat. No.: HY-131872 CAS No.: 2140807-17-4

Batch No.: 113630

Chemical Name: Propanoic acid, 3-[2-[2-(2,6-dioxo-3-piperidinyl)-2,3-dihydro-1,3-dioxo-1H-isoindol-4-yl]amin

o]ethoxy]ethoxy]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{20}H_{23}N_3O_8$ **Molecular Weight:** 433.41

Storage: 4°C, sealed storage, away from moisture

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to yellow (Solid) ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.87%

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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