Inhibitors

## **Certificate of Analysis**

## Pomalidomide-5'-PEG8-C2-COOH

Cat. No.: HY-W580022 CAS No.: 2138440-78-3 Batch No.: 272924

**Chemical Name:** Propanoic acid, 3-[[23-[[2-(2,6-dioxo-3-piperidinyl)-2,3-dihydro-1,3-dioxo-1H-isoindol-4-yl]amin

o]-3,6,9,12,15,18,21-heptaoxatricos-1-yl]oxy]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{32}H_{47}N_3O_{14}$ **Molecular Weight:** 697.73

Storage: Pure form -20°C 3 years

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Light yellow to yellow (Oil) <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 98.21%

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA