## **Certificate of Analysis**

## Pomalidomide-PEG1-C2-COOH

Cat. No.: HY-137531

CAS No.: 2139348-60-8

Batch No.: 143875

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

ethoxy]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{18}H_{19}N_3O_7$ Molecular Weight: 389.36

**Storage:** 4°C, stored under nitrogen, away from moisture

\* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen, away from moisture)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Yellow to brown (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

**Purity (LCMS):** 99.88%

**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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