

## **Screening Libraries**

# **Proteins**

## **Certificate of Analysis**

## PROTAC PD-1/PD-L1 degrader-1

Cat. No.: HY-131183 CAS No.: 2447066-37-5 Batch No.: 125406

**Chemical Name:** 5-(4-(1-(5-Chloro-2-((3-cyanobenzyl)oxy)-4-((3-(2,3-dihydrobenzo[b][1,4]dioxin-6-yl)-2-methylbe

nzyl)oxy)benzyl)piperidine-2-carbonyl)piperazin-1-yl)-N-(2-(2,6-dioxopiperidin-3-yl)-1,3-dioxois

oindolin-4-yl)-5-oxopentanamide

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>59</sub>H<sub>58</sub>ClN<sub>7</sub>O<sub>11</sub>

1076.59 **Molecular Weight:** 

Storage: -20°C, sealed storage, away from moisture and light

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

light)

**Chemical Structure:** 

## ANALYTICAL DATA

Appearance: White to off-white (Solid) <sup>1</sup>H NMR Spectrum: Consistent with structure Consistent with structure LCMS:

Purity (LCMS): 98.35%

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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