Certificate of Analysis

PROTAC GPX4 degrader-1

Cat. No.: HY-149236 CAS No.: 2916433-81-1 Batch No.: 369450

Chemical Name: 4-((3-(4-((1-(2-(4-((4-Chlorophenyl)(4-(5-methyl-4-nitroisoxazole-3-carbonyl)piperazin-1-yl)meth

yl)phenoxy)acetyl)piperidin-4-yl)methyl)piperazin-1-yl)propyl)amino)-2-(2,6-dioxopiperidin-3-yl

)isoindoline-1,3-dione

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{50}H_{57}CIN_{10}O_{10}$

993.50 **Molecular Weight:**

4°C, stored under nitrogen Storage:

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

Chemical Structure:

ANALYTICAL DATA

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

Purity (HPLC): 98.04%

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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