## **Product** Data Sheet

## Cbl-b-IN-10

Cat. No.: HY-156766 CAS No.: 2815225-12-6 Molecular Formula:  $C_{31}H_{37}F_3N_6O$ 

Molecular Weight: 566.66

Target: E1/E2/E3 Enzyme

Pathway: Metabolic Enzyme/Protease

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

## **BIOLOGICAL ACTIVITY**

Description	Cbl-b-IN-10 (Compound 463) is a casitas B-lineage lymphoma-b (Cbl-b) and c-Cbl inhibitor with IC $_{50}$ s of 6.0 nM and 3.5 nM, respectively <sup>[1]</sup> .
IC <sub>50</sub> & Target	IC50: 3.5 nM (c-Cbl), 6.0 nM (Cbl-b) <sup>[1]</sup>

## **REFERENCES**

[1]. Jun Liang, et al. Lactams as cbl-b inhibitors. Patent WO2022169997A1.

 $\label{lem:caution:Product} \textbf{Caution: Product has not been fully validated for medical applications. For research use only.}$ 

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