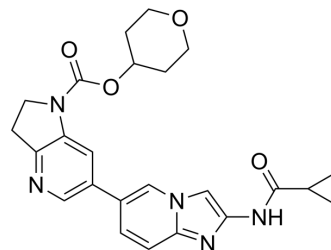


Zharp1-211

| | |
|--------------------|---|
| Cat. No.: | HY-161060 |
| CAS No.: | 2258671-41-7 |
| Molecular Formula: | C ₂₄ H ₂₅ N ₅ O ₄ |
| Molecular Weight: | 447.49 |
| Target: | RIP kinase |
| Pathway: | Apoptosis |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

Description

Zharp1-211 is a potent inhibitor of RIPK1 kinase. Zharp1-211 significantly reduces the expression of JAK/STAT1-mediated chemokines and MHC class II molecules in intestinal epithelial cells^[1].

REFERENCES

[1]. Yu X, et al. A novel RIPK1 inhibitor reduces GVHD in mice via a nonimmunosuppressive mechanism that restores intestinal homeostasis. *Blood*. 2023 Mar 2;141(9):1070-1086.

Caution: Product has not been fully validated for medical applications. For research use only.

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