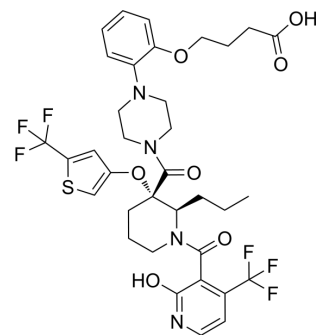


p53-HDM2-IN-1

| | |
|--------------------|---|
| Cat. No.: | HY-145907 |
| Molecular Formula: | C ₃₅ H ₃₈ F ₆ N ₄ O ₇ S |
| Molecular Weight: | 772.75 |
| Target: | MDM-2/p53 |
| Pathway: | Apoptosis |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

Description

p53-HDM2-IN-1 is a potent inhibitor of p53-HDM2 protein-protein interaction, with an IC₅₀ of 0.103 μM. p53-HDM2-IN-1 can be used for the research of cancer^[1].

REFERENCES

[1]. Tian Y, et, al. Phe19 modification of HDM2-p53 PPI inhibitors to alleviate CYP3A4 metabolism/mechanism-based inhibition liability. Bioorg Med Chem Lett. 2022 Apr 1;61:128625.

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

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