## **RET-IN-5**

| Cat. No.:          | HY-145023   |              |  |
|--------------------|---|--------------|--|
| CAS No.:           | 2725770-20-5  | N            |  |
| Molecular Formula: | C <sub>29</sub> H <sub>26</sub> FN <sub>9</sub> O   |              |  |
| Molecular Weight:  | 535.57  | $+$ $\Box$ , |  |
| Target:            | RET   |              |  |
| Pathway:           | Protein Tyrosine Kinase/RTK   | NN           |  |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. | N≈∕∕~F       |  |
|                    |   |              |  |

| BIOL | OGICAL | ACTIVITY |
|------|--------|----------|
|      |        |          |

Description RET-IN-5 is a potent RET (rearranged during transfection) inhibitor with an IC<sub>50</sub>s of 0.4 nM and 135.1 nM for RET and VEGFR2, respectively (WO2021213476A1, compound  $18)^{[1]}$ .

## REFERENCES

[1]. Pyrazolo[1,5-a]pyridine derivative, preparation method therefor, and composition and use thereof. WO2021213476A1.

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

**Product** Data Sheet

