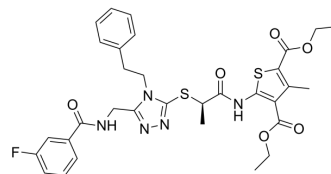


## Epigenetic factor-IN-1

|                    |   |
|--------------------|---|
| Cat. No.:          | HY-156489   |
| CAS No.:           | 2640673-56-7  |
| Molecular Formula: | C <sub>32</sub> H <sub>34</sub> FN <sub>5</sub> O <sub>6</sub> S <sub>2</sub>             |
| Molecular Weight:  | 667.77  |
| Target:            | Sirtuin   |
| Pathway:           | Cell Cycle/DNA Damage; Epigenetics  |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

|                           |   |
|---------------------------|---|
| Description               | Epigenetic factor-IN-1 (40569Z) is an epigenetic factor inhibitor. Epigenetic factor-IN-1 has a strong binding effect on SIRT7. Epigenetic factor-IN-1 can be used for liver cancer research <sup>[1]</sup> . |
| IC <sub>50</sub> & Target | SIRT7   |

### REFERENCES

[1]. Lihuan, et al. Application of novel epigenetic factor inhibitor 40569Z in preparation of anti-liver cancer drug sensitizer. CN112773793A.

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

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