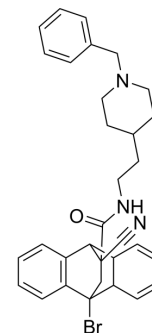


ZNF207-IN-1

| | |
|--------------------|---|
| Cat. No.: | HY-161303 |
| Molecular Formula: | C ₃₂ H ₃₄ BrN ₃ O |
| Molecular Weight: | 556.54 |
| Target: | Others |
| Pathway: | Others |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

Description

ZNF207-IN-1 (compound C16) is a potent inhibitor of Zinc Finger Protein 207 (ZNF207) with IC₅₀ values ranging from 0.5–2.5 μM for inhibiting sphere formation and 0.5–15 μM for cytotoxicity. ZNF207-IN-1 exhibits efficient permeability across the blood–brain barrier^[1].

REFERENCES

[1]. Menghan Zhang, et al. Discovery of Novel N-(Anthracen-9-ylmethyl) Benzamide Derivatives as ZNF207 Inhibitors Promising in Treating Glioma. J Med Chem. 2024 Feb 20.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA