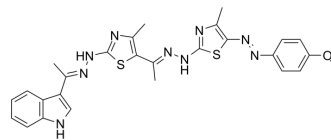


## Anticancer agent 158

Cat. No.:	HY-156097
CAS No.:	2978685-72-0
Molecular Formula:	C <sub>27</sub> H <sub>27</sub> N <sub>9</sub> OS <sub>2</sub>
Molecular Weight:	557.69
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Anticancer agent 158 (compound 7c) is a potent anticancer agent. The IC<sub>50</sub>s for inhibiting HepG-2, MDA-MB-231, and HCT-116 cell lines are 7.93 μM, 9.28 μM, 13.28 μM, and 181.89 μM, respectively<sup>[1]</sup>.

### REFERENCES

[1]. Al-Humaidi J Y, et al. Synthesis, Biological Evaluation, and Molecular Docking of Novel Azolyhydrazonothiazoles as Potential Anticancer Agents[J]. ACS Omega, 2023. . .

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

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