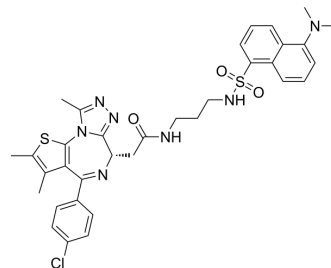


## Anticancer agent 134

Cat. No.:	HY-155524
Molecular Formula:	C <sub>34</sub> H <sub>36</sub> ClN <sub>7</sub> O <sub>3</sub> S <sub>2</sub>
Molecular Weight:	690.28
Target:	Apoptosis
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Anticancer agent 134 (compound 6a) is an environment-sensitive fluorescent probe and an apoptosis inducer, making a distinction between the tumor and normal tissues. Anticancer agent 134 localizes to the nuclear bodies in tumor slices<sup>[1]</sup>.

### REFERENCES

[1]. Gao Y, et al. Establishment of environment-sensitive probes targeting BRD3/BRD4 for imaging and therapy of tumor. *Eur J Med Chem.* 2023 Sep 5;257:115478.

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

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