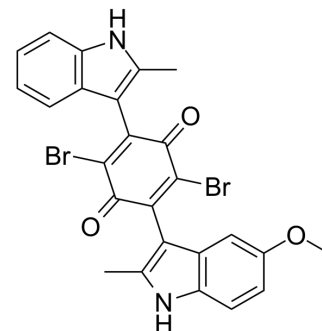


Anticancer agent 41

Cat. No.:	HY-146511
CAS No.:	1394077-28-1
Molecular Formula:	C ₂₅ H ₁₈ Br ₂ N ₂ O ₃
Molecular Weight:	554.23
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Anticancer agent 41 is a potent anticancer agent, shows a potent antitumor activity against MDA-MB-231 cell with an IC ₅₀ of 3.99 μM ^[1] .
IC ₅₀ & Target	IC ₅₀ : 3.99 μM (anticancer in MDA-MB-231 cell) ^[1]

REFERENCES

[1]. Jia J, Yin H, Chen C, et al. Design, synthesis, and evaluation of a novel series of mono-indolylbenzoquinones derivatives for the potential treatment of breast cancer. Eur J Med Chem. 2022 Apr 16;237:114375.

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

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