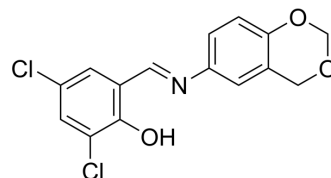


BTB01303

Cat. No.:	HY-153691
CAS No.:	652129-89-0
Molecular Formula:	C ₁₅ H ₁₁ Cl ₂ NO ₃
Molecular Weight:	324.16
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	BTB01303 is a (glutamate release) inhibitor. Cancer cells release high levels of (glutamate), which disrupts normal bone turnover and may lead to cancer-induced bone pain. BTB01303 has the potential to improve cancer-induced bone pain ^[1] .
In Vitro	BTB01303 Inhibits the release of high levels of glutamate from breast cancer cells and relieves bone pain caused by glutamate disrupting normal bone turnover ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Fazzari J, et al. Inhibitors of glutamate release from breast cancer cells; new targets for cancer-induced bone-pain. Sci Rep. 2015 Feb 11;5:8380.

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

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