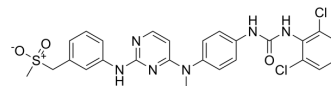


## GW809897X

Cat. No.:	HY-160685
CAS No.:	579515-94-9
Molecular Formula:	C <sub>26</sub> H <sub>24</sub> Cl <sub>2</sub> N <sub>6</sub> O <sub>3</sub> S
Molecular Weight:	571.48
Target:	VEGFR
Pathway:	Protein Tyrosine Kinase/RTK
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

GW809897X is a dual inhibitor of Fluc and VEGFR with IC<sub>50</sub> of 0.58 μM and 65 nM, respectively. GW809897X is a protein kinase inhibitor across ATP-dependent and -independent luciferases with potential impact on Fluc reporter assays<sup>[1]</sup>.

## REFERENCES

[1]. Dranchak P, et al. Profile of the GSK published protein kinase inhibitor set across ATP-dependent and-independent luciferases: implications for reporter-gene assays. PLoS One. 2013;8(3):e57888.

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

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