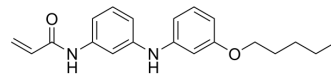


## HC-258

Cat. No.:	HY-162012
Molecular Formula:	C <sub>20</sub> H <sub>24</sub> N <sub>2</sub> O <sub>2</sub>
Molecular Weight:	324.42
Target:	YAP
Pathway:	Stem Cell/Wnt
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

HC-258 (compound 26) binds with the cysteine in TEAD's PA pocket. HC-258 reduces the CTGF, CYR61, AXL, and NF2 transcript levels and inhibits the migration of MDA-MB-231 breast cancer cells<sup>[1]</sup>.

## REFERENCES

[1]. Ahmed Fnaïche, et al. Development of HC-258, a Covalent Acrylamide TEAD Inhibitor That Reduces Gene Expression and Cell Migration. ACS Med. Chem. Lett. 2023, 14, 12.

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

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