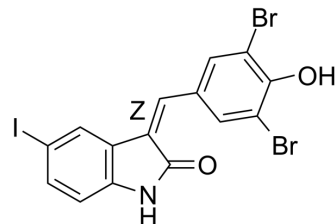


(Z)-GW 5074

Cat. No.:	HY-10542A
CAS No.:	1233748-60-1
Molecular Formula:	C ₁₅ H ₈ Br ₂ INO ₂
Molecular Weight:	520.94
Target:	Raf
Pathway:	MAPK/ERK Pathway
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	(Z)-GW 5074 is a compound which interacts with both mHTT (mutant huntingtin protein) and LC3, but not but not with the wild-type HTT protein. (Z)-GW 5074 inhibits c-Raf, shows no effect on autophagy, and is effective for neurodegenerative disorder ^[1] .
IC ₅₀ & Target	c-Raf

REFERENCES

[1]. Li Z, et al. Allele-selective lowering of mutant HTT protein by HTT-LC3 linker compounds. Nature. 2019 Oct 30.

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

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