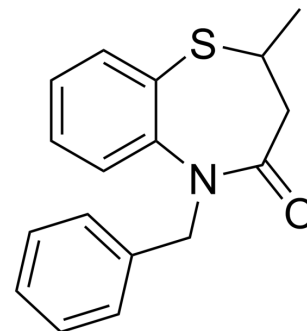


GSK-3 β inhibitor 14

Cat. No.:	HY-153760
CAS No.:	863004-48-2
Molecular Formula:	C ₁₇ H ₁₇ NOS
Molecular Weight:	283.39
Target:	GSK-3
Pathway:	PI3K/Akt/mTOR; Stem Cell/Wnt
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



BIOLOGICAL ACTIVITY

Description	GSK-3 β inhibitor 14 (Compound 6i), benzothiazepinone derivative, is a weak GSK-3 β inhibitor (IC ₅₀ >100 μ M) ^[1] .
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REFERENCES

[1]. Zhang P, et al. Design, synthesis and biological evaluation of benzothiazepinones (BTZs) as novel non-ATP competitive inhibitors of glycogen synthase kinase-3 β (GSK-3 β). Eur J Med Chem. 2013 Mar;61:95-103.

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

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