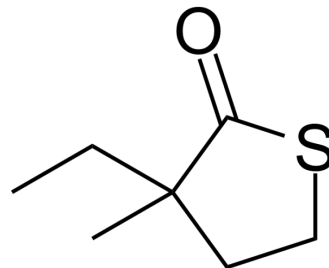


3-Ethyl-3-methylthiolan-2-one

Cat. No.:	HY-160189
CAS No.:	103620-92-4
Molecular Formula:	C ₇ H ₁₂ OS
Molecular Weight:	144.23
Target:	GABA Receptor
Pathway:	Membrane Transporter/Ion Channel; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	3-Ethyl-3-methylthiolan-2-one is an antiepileptic agent that inhibits GABA _A receptors ^[1] .
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REFERENCES

[1]. Bhutoria S, et al. A novel approach for the identification of selective anticonvulsants based on differential molecular properties for TBPS displacement and anticonvulsant activity: An integrated QSAR modelling[J]. QSAR & Combinatorial Science, 2008, 27(7): 876-889.

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

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