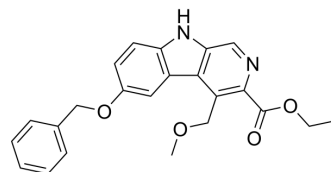


ZK 93423

Cat. No.:	HY-116813
CAS No.:	83910-44-5
Molecular Formula:	C ₂₃ H ₂₂ N ₂ O ₄
Molecular Weight:	390.43
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	ZK 93423 is a potent benzodiazepine GABAA receptor agonist with a certain cooling effect on rodents ^[1] .
In Vivo	ZK 93423(0.3-3 mg/kg, i.p.) causes hypothermia at a dose of 3mg/kg in male mice of the B6C3F 1 strain ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. A H Tang, et al. Antagonism of hypothermia produced by benzodiazepine-related compounds by U-78875 in mice. Eur J Pharmacol. 1993 May 12;236(1):1-5

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

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