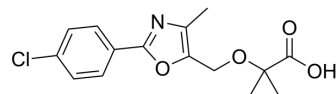


Romazarit

Cat. No.:	HY-106027
CAS No.:	109543-76-2
Molecular Formula:	C ₁₅ H ₁₆ ClNO ₄
Molecular Weight:	309.74
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Romazarit (RO 31-3948) is an anti-inflammatory agent with antirheumatic effect. Romazarit (30 mg/kg) inhibits the development of hindpaw inflammation in an adjuvant arthritis model^{[1][2]}.

REFERENCES

- [1]. Bloxham DP, et al. Biologic properties of romazarit (Ro 31-3948), a potential disease-modifying antirheumatic drug. *J Pharmacol Exp Ther.* 1990 Mar;252(3):1331-40.
- [2]. Pillai AD, et al. Tetra substituted thiophenes as anti-inflammatory agents: exploitation of analogue-based drug design. *Bioorg Med Chem.* 2005 Dec 15;13(24):6685-92.

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

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