



SZABO SCANDIC

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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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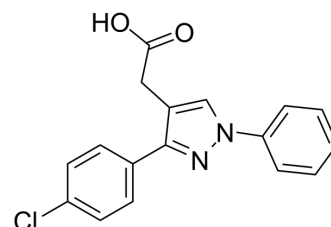
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Lonazolac

Cat. No.: HY-W173309
CAS No.: 53808-88-1
Molecular Formula: C₁₇H₁₃ClN₂O₂
Molecular Weight: 312.75
Target: Others
Pathway: Others
Storage: Store at room temperature 3 years
 In solvent -80°C 2 years
 -20°C 1 year



SOLVENT & SOLUBILITY

In Vitro

DMSO : 125 mg/mL (399.68 mM; Need ultrasonic)

	Solvent Concentration	Mass	1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM		3.1974 mL	15.9872 mL	31.9744 mL
	5 mM		0.6395 mL	3.1974 mL	6.3949 mL
	10 mM		0.3197 mL	1.5987 mL	3.1974 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

Lonazolac is a non-steroidal antirheumatic agent. Anti-inflammatory effects ^[1].

REFERENCES

- [1]. Trnavský K, et al. [Lonazolac - a new non-steroidal antirheumatic agent. Report of a double-blind crossover clinical study]. Fysiatr Revmatol Vestn. 1983;61(3):147-152.
- [2]. Harras MF, et al. Discovery of new non-acidic lonazolac analogues with COX-2 selectivity as potent anti-inflammatory agents. Medchemcomm. 2019;10(10):1775-1788. Published 2019 Jul 22.

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

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