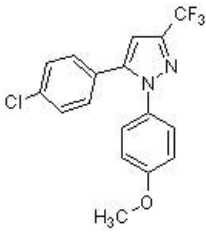


SC-560, COX-1 inhibitor ab120649

画像数 1

製品の概要

製品名	SC-560, COX-1 inhibitor
製品の詳細	Highly selective COX-1 inhibitor
生理活性の詳細	Highly selective cyclooxygenase-1 (COX-1) inhibitor (IC ₅₀ values are 9 nM and 6.3 μM for COX-1 and COX-2, respectively). Displays anti-inflammatory, antitumor and antiviral activity. Orally active.
精製度	> 99%
CAS 番号	188817-13-2
構造式	

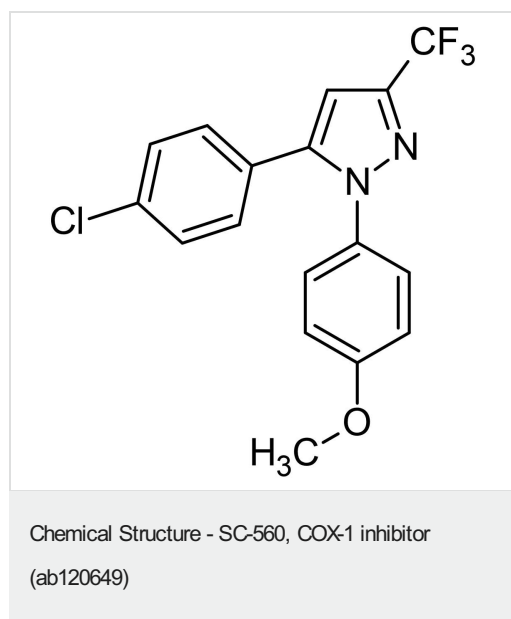
製品の特性

体系名	5-(4-Chlorophenyl)-1-(4-methoxyphenyl)-3-(trifluoromethyl)-1 <i>H</i> -pyrazole
分子量	352.74
分子式	C ₁₇ H ₁₂ ClF ₃ N ₂ O
PubChem 登録番号	4306515
保存方法	Store at +4°C. The product can be stored for up to 12 months.
溶解性	Soluble in DMSO to 100 mM and in ethanol to 25 mM
使用に関する注意	<p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Refer to SDS for further information</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
SMILES 線形表記	COC1=CC=C(C=C1)N2C(=CC(=N2)C(F)(F)F)C3=CC=C(C=C3)Cl

由来

Synthetic

画像



2D chemical structure image of ab120649, SC-560, COX-1 inhibitor

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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