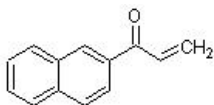


ZM 449829, JAK3 inhibitor ab145881

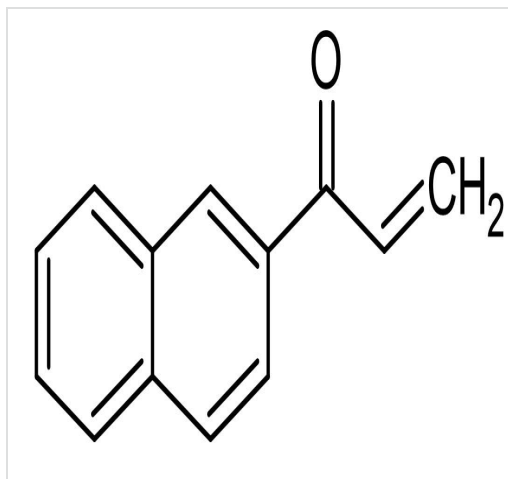
1 图像

概述

产品名称	ZM 449829, JAK3抑制剂
描述	Potent, selective, ATP-competitive JAK3抑制剂. Potent transglutaminase抑制剂.
生物学描述	Potent, selective, ATP-competitive JAK3 inhibitor (pIC ₅₀ values are 6.8, 5.0, 4.7, and < 5.0 for JAK3, EGFR, JAK1 and CDK4 respectively). Potent transglutaminase inhibitor (IC ₅₀ = 10 nM). Inhibits STAT5 phosphorylation and T cell proliferation.
纯度	> 98%
CAS编号	4452-06-6
化学结构	

性能

化学名称	1-(2-Naphthalenyl)-2-propen-1-one
分子量	182.22
分子式	C ₁₃ H ₁₀ O
PubChem识别号	3799
存放说明	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
溶解度概述	Soluble in DMSO and in ethanol
处理	<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>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
SMILES	<chem>C=CC(=O)C1=CC2=CC=CC=C2C=C1</chem>
来源	Synthetic



Chemical Structure - ZM 449829, JAK3 inhibitor
(ab145881)

2D chemical structure image of ab145881, ZM 449829, JAK3 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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