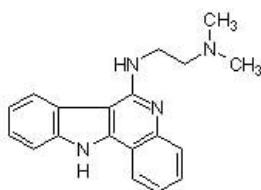


IQDMA, Cell-permeable STAT5 inhibitor ab141192

3 References 画像数 1

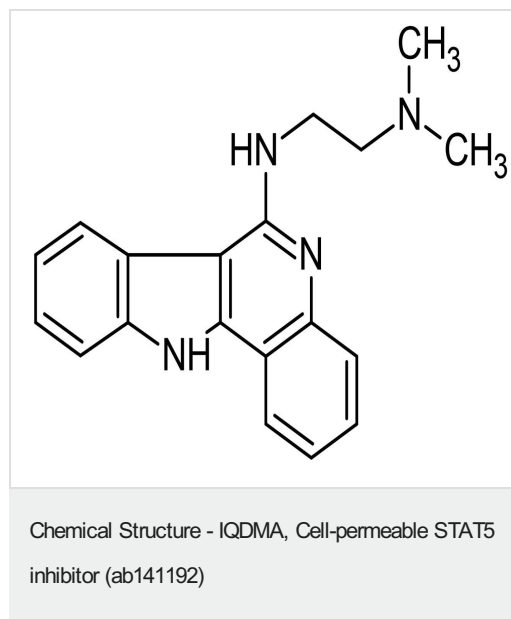
製品の概要

製品名	IQDMA, Cell-permeable STAT5 inhibitor
製品の詳細	Cell-permeable STAT5 inhibitor
生理活性の詳細	Cell-permeable STAT5 inhibitor ($IC_{50} = 8 \mu M$). Indoloquinoline derivative. Antineoplastic agent with broad spectrum antitumor activity seen <i>in vitro</i> . Induces cell-cycle arrest at the G ₂ /M phase.
精製度	> 98%
CAS 番号	401463-02-3
構造式	



製品の特性

体系名	N^2 -11H-Indolo[3,2-c]quinolin-6-yl- N^1,N^1 -dimethyl-1,2-ethanediamine
分子量	304.39
分子式	$C_{19}H_{20}N_4$
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 100 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>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	<chem>CN(C)CCNc2nc1ccccc1c3nc4ccccc4c23</chem>
由来	Synthetic



2D chemical structure image of ab141192, IQDMA, Cell-permeable STAT5 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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