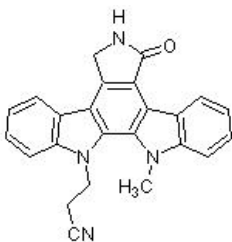


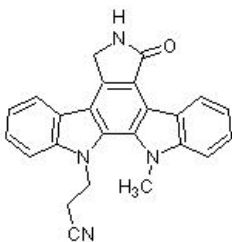
Product datasheet

Go 6976, PKC inhibitor ab141413

[8 References](#) [1 Image](#)

Overview

Product name	Go 6976, PKC inhibitor
Description	Potent PKC inhibitor. Selective for PKC α and PKC β
Purity	> 99%
General notes	This product is manufactured by BioVision, an Abcam company and was previously called 1711 G6 6976. 1711-500 is the same size as the 500 μ g size of ab141413.
CAS Number	136194-77-9
Chemical structure	



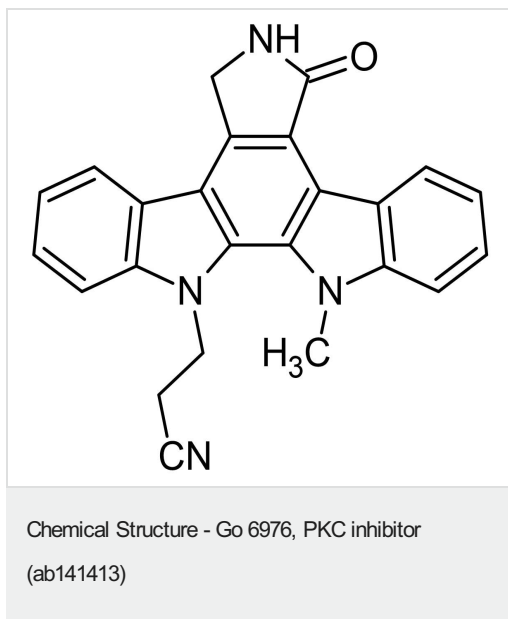
Properties

Chemical name	5,6,7,13-Tetrahydro-13-methyl-5-oxo-12 <i>H</i> -indolo[2,3- <i>a</i>]pyrrolo[3,4- <i>c</i>]carbazole-12-propanenitrile
Molecular weight	378.43
Molecular formula	C ₂₄ H ₁₈ N ₄ O
PubChem identifier	3501
Storage instructions	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
Solubility overview	Soluble in DMSO to 10 mM
Handling	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. Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.
SMILES	CN1C2=CC=CC=C2C3=C4C(=C5C6=CC=CC=C6N(C5=C31)CCC#N)CNC4=O

Source

Synthetic

Images



2D chemical structure image of ab141413, Go 6976, PKC 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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