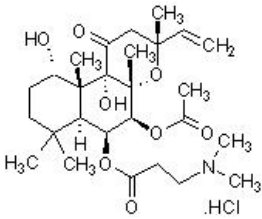


NKH 477 (Colforsin daropate), an adenylyl cyclase activator ab120190

画像数 1

製品の概要

製品名	NKH 477 (Colforsin daropate), an adenylyl cyclase activator
製品の詳細	Water-soluble analogue of forskolin (ab120058), an adenylyl cyclase activator
生理活性の詳細	Water-soluble adenylyl cyclase activator
CAS 番号	138605-00-2
構造式	

製品の特性

体系名	<i>N,N</i> -Dimethyl-(3 <i>R</i> ,4 <i>aR</i> ,5 <i>S</i> ,6 <i>aS</i> ,10 <i>S</i> ,10 <i>aR</i> ,10 <i>bS</i>)-5-(acetyloxy)-3-ethenyl-dodecahydro-10,10 <i>b</i> -dihydroxy-3,4 <i>a</i> ,7,7,10 <i>a</i> -pentamethyl-1-oxo-1 <i>H</i> -naphtho[2,1- <i>b</i>]pyran-6-yl ester β-alanine hydrochloride
分子量	546.10
分子式	C ₂₇ H ₄₃ NO ₈ .HCl
PubChem 登録番号	444028
保存方法	Store at +4°C. Store under desiccating conditions. The product can be stored for up to 12 months.
溶解性	Soluble in water to 25 mM
使用に関する注意	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. Toxic, refer to SDS for further information. Need more advice on solubility, usage and handling? Please visit our frequently asked

[questions \(FAQ\) page](#) for more details.

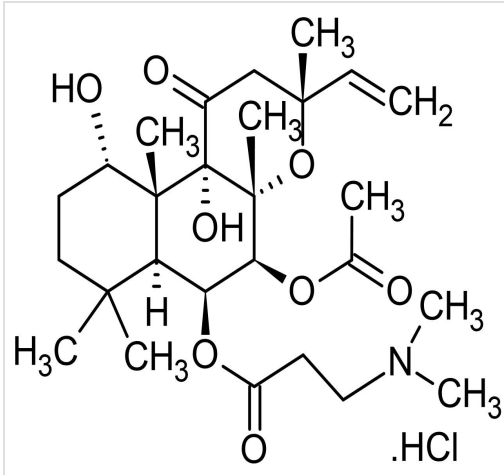
SMILES 線形表記

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Cl.CN(C)CCC(=O)O[C@@H]1[C@H](OC(C)=O)[C@@]3(C)O[C@@](C)(C=C)CC(=O)[C@]3(O)[C@@]2(C)[C@@H](O)CCC(C)(C)[C@H]12
```

由来

Synthetic

画像



2D chemical structure image of ab120190, NKH 477 (Colforsin daropate), an adenylyl cyclase activator

Chemical Structure - NKH 477 (Colforsin daropate),
an adenylyl cyclase activator (ab120190)

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

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