

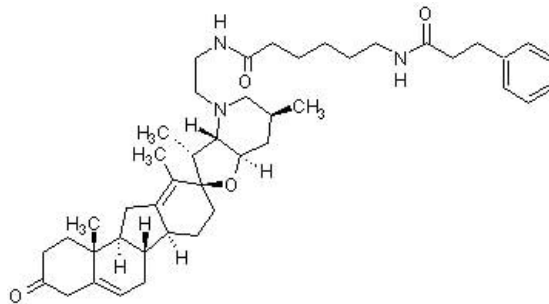
# Cyclopamine-KAAD, Smo/Hh/GLI1 signaling inhibitor ab142146

## 1 References [画像数 1](#)

### 製品の概要

製品名	Cyclopamine-KAAD, Smo/Hh/GLI1 signaling inhibitor
製品の詳細	Cell-permeable Smo/Hh/GLI1 signaling inhibitor
精製度	> 80%
特記事項	This product is manufactured by BioVision, an Abcam company and was previously called 1910 Cyclopamine-KAAD. 1910-50 is the same size as the 50 µg size of ab142146.
CAS 番号	306387-90-6

### 構造式



### 製品の特性

体系名	<i>N</i> -[2-[(3' <i>R</i> ,7' <i>aR</i> )-3',6',10,11 <i>b</i> -tetramethyl-3-oxospiro[1,2,4,6,6 <i>a</i> ,6 <i>b</i> ,7,8, 11,11 <i>a</i> -decahydrobenzo[ <i>a</i> ]fluorene-9,2'-3,3 <i>a</i> ,5,6,7,7 <i>a</i> -hexahydrofuro[3,2- <i>b</i> ]pyridine-9-4'- <i>yl</i> ]ethyl]-6-(3-phenylpropanoylamino)hexanamide
分子量	697.99
分子式	C <sub>44</sub> H <sub>63</sub> N <sub>3</sub> O <sub>4</sub>
PubChem 登録番号	16760383
保存方法	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
溶解性	Soluble in DMSO and in ethanol
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.

Need more advice on solubility, usage and handling? Please visit our [frequently asked questions \(FAQ\) page](#) for more details.

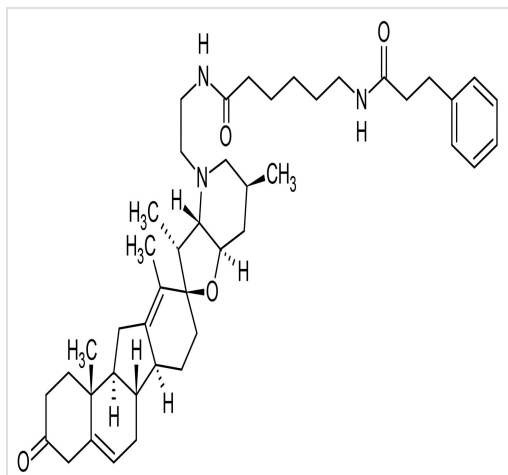
#### SMILES 線形表記

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CC1CC2C(C(C3(O2)CCC4C5CC=C6CC(=O)CCC6(C5CC4=C3C)C)C)N(C1)CCNC(=O)CCC  
CCNC(=O)CCC7=CC=CC=C7
```

#### 由来

Synthetic

#### 画像



2D chemical structure image of ab142146, Cyclopamine-KAAD, Smo/Hh/GLI1 signaling inhibitor

Chemical Structure - Cyclopamine-KAAD,  
Smo/Hh/GLI1 signaling inhibitor (ab142146)

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

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