

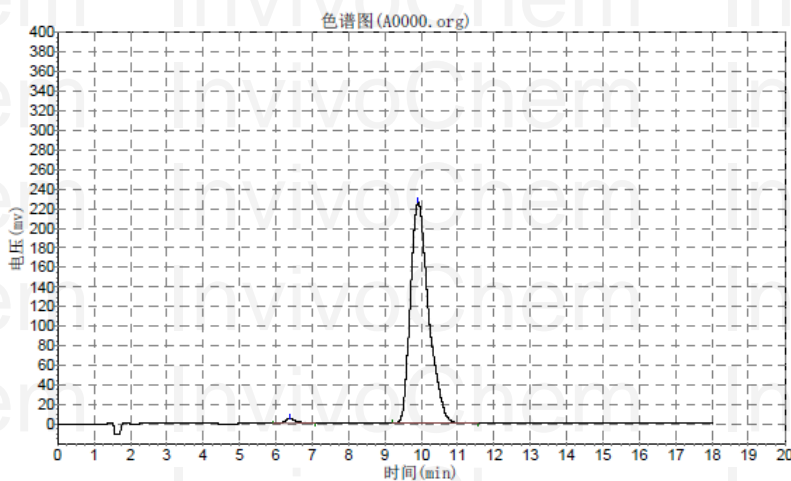
# HPLC Analysis for V133203 Cyclopamine (11-Deoxojervine)

## ANALYTICAL CONDITIONS

<b>INSTRUMENT</b>	SHIMADZU LC-20AT HPLC SHIMADZU SPD-20A UV DETECTION
<b>COLUMN</b>	GL Sciences <u>InertSustain</u> C18 4.6 x 150 mm, 5µm particle size; S/N 3AR97176
<b>MOBILE PHASE</b>	A – Methanol, B –0.1mol/L Ammonium acetate; A:B=65:35
<b>COLUMN TEMP.</b>	30 °C
<b>FLOW RATE</b>	1.0 ml/min
<b>INJECTION VOL.</b>	5 µl
<b>INJECTION CONC.</b>	MeOH
<b>DETECTION</b>	UV 210 nm

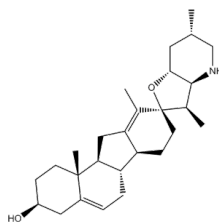
实验时间: 16:19:49  
谱图文件: D:\HPLC DATA\WXY\A0000.org

实验者: QC  
报告时间: 16:41:28  
积分方法: 面积归一法



分析结果表

峰号	峰名	保留时间	峰高	峰面积	含量
1		6.388	4861.918	100668.203	1.2682
2		9.918	225708.203	7836977.500	98.7318
总计			230570.122	7937645.703	100.0000



Product Name: Cyclopamine (11-Deoxojervine)  
InvivoChem Cat #: V1332  
CAS #: 4449-51-8  
Batch #: V133203  
Formula: C27H41NO2  
Molecular Weight: 411.62