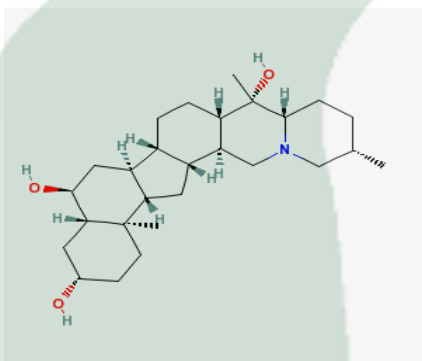


<b>PRODUCT ID</b>	E-0084	<p><b>Structure</b></p> 
<b>PRODUCT</b>	Peimine / 贝母素甲	
<b>STANDARD TYPE</b>	Quantitative Reference Material (含量测定)	
<b>LOT NUMBER</b>	15030541	
<b>ASSAY METHOD</b>	HPLC,MS,NMR	
<b>DATE OF SAMPLE</b>	2015-03-05	
<b>DATE OF REPORT</b>	2015-03-05	

**CHEMICAL NAME** Cevane-3,6,20-triol, (3beta,5alpha,6alpha,25alpha)-

**OTHER NAME**

**CHEMICAL FORMULA** C<sub>27</sub>H<sub>45</sub>NO<sub>3</sub>

**MOLECULAR WEIGHT(MW)** 431.6511

**CAS NUMBER** 23496-41-5

**CHEMICAL FAMILY** Alkaloids生物碱类

**FROM** Fritillaria thunbergii Mig

**ANALYTICAL RESULT**

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK81—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK81—2007	NA	ND
Water	Q/TFFK81—2007	≤2%	Conforms
Appearance		White Powder	Conforms

**STORAGE CONDITIONS**

STORAGE Refer to the label

SHELF LIFE 2 Years

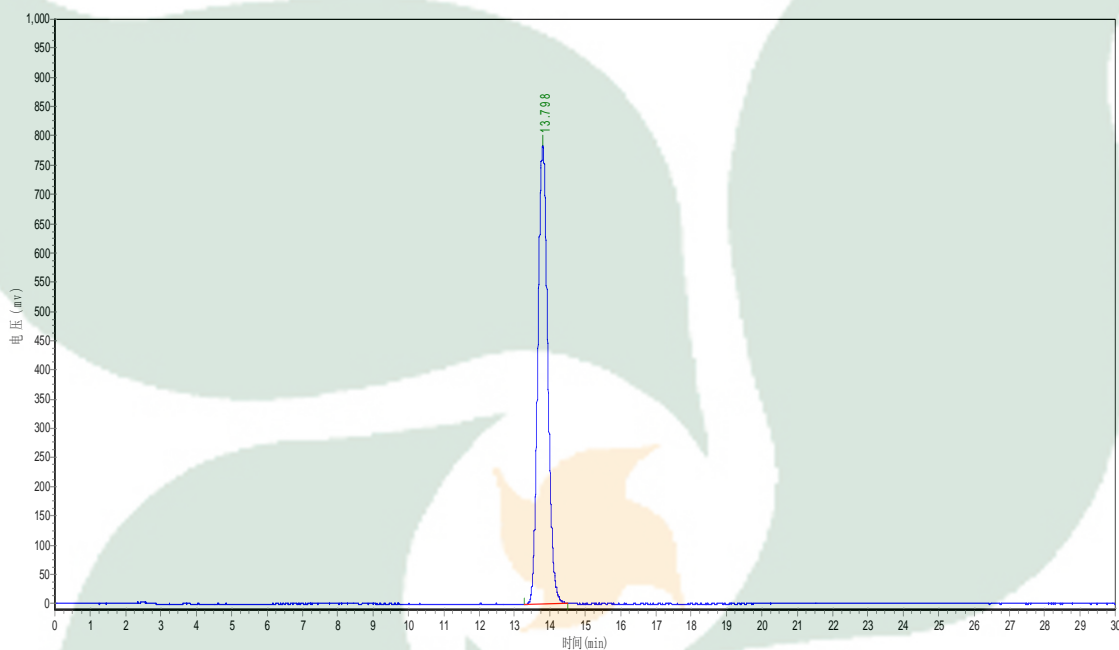
Analyst

Checker

Manager

# Product Analysis Report

**Product Name:** Peimine      **Chrom-Column:** C18  
**Lot Number:** 15030541      **Mobile Phase:** ACN:0.1%TEA (70:30)  
**Detect Time:** 2015-3-5      **Detector:** ELSD  
**Inject Vol:** 20.0 $\mu$ L      **Tube Temp:** 105 $^{\circ}$ C  
**Flow:** 1.0ml/min      **Gas Flow:** 2.2 L/min  
**Analyst:** zhufangfang      **Impactor:** Off



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	13.798	784921.688	15333486.000	100.0000