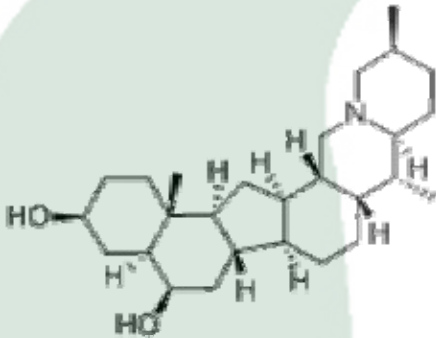


PRODUCT ID	E-1109	Structure 
PRODUCT	Hupehenine/湖贝碱甲	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	15052121	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2015-05-21	
DATE OF REPORT	2015-05-21	

CHEMICAL NAME

OTHER NAME

Cevane-3,6-diol(3 β ,5 α ,6 β ,17 β)

CHEMICAL FORMULA

C₂₇H₄₅NO₂

MOLECULAR WEIGHT(MW)

415.6517

CAS NUMBER

98243-57-3

CHEMICAL FAMILY

FROM

百合科(Liliaceae) 梭砂贝母 *Fritillaria delavayi* Franch.

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK758—2010	NLT \geq 98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK758—2010	NA	ND
Water	Q/TFFK758—2010	\leq 2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

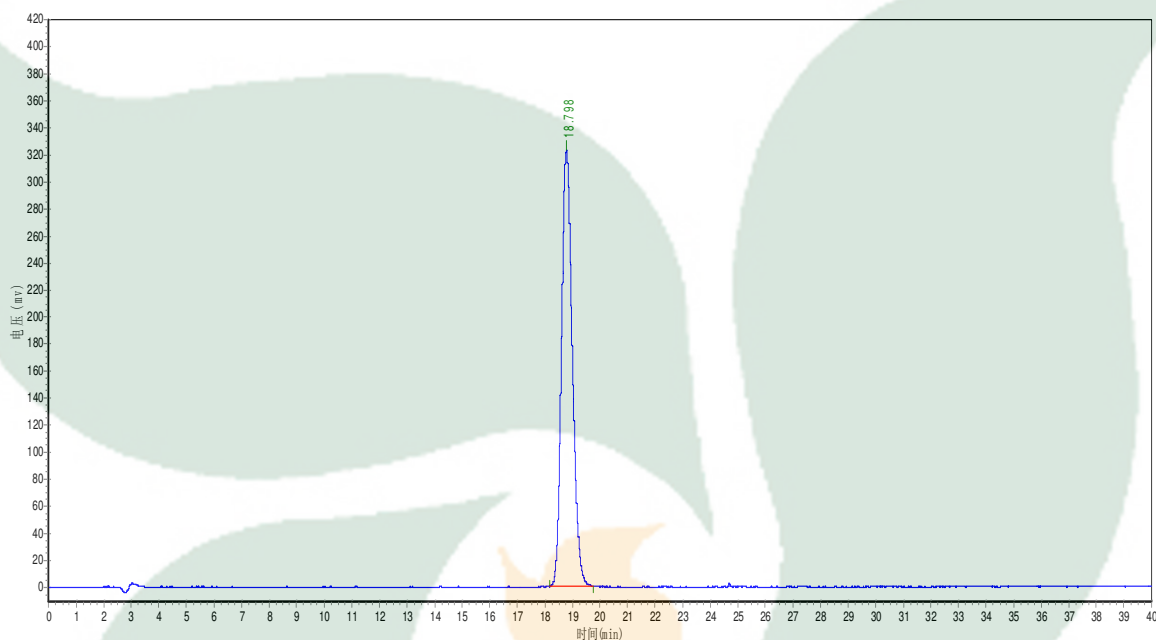
Analyst

Checker

Manager

Product Analysis Report

Product Name: Hupehenine Chrom-Column: Arcus C18
Lot Number: 15052121 Mobile Phase: ACN:0.03%TEA=85:15
Detect Time: 2015-5-21 Detector: ELSD
Inject Vol: 20 μ L Tube Temp: 105 $^{\circ}$ C
Flow: 1.0ml/min Gas Flow: 2.8 L/min
Analyst: zhufangfang Impactor: Off



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	18.798	323258.594	8970404.000	100.0000