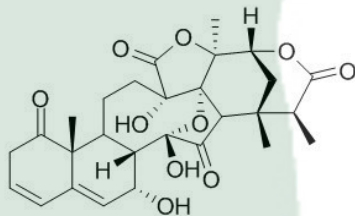


PRODUCT ID	E-2607	Structure 
PRODUCT	Physalin L/酸浆苦素L	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	16022221	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2016-02-22	
DATE OF REPORT	2016-02-22	

CHEMICAL NAME
OTHER NAME
CHEMICAL FORMULA

 C₂₈H₃₂O₁₀
MOLECULAR WEIGHT(MW)

528.55

CAS NUMBER

113146-74-0

CHEMICAL FAMILY
FROM
ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK170—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK170—2007	NA	ND
Water	Q/TFFK170—2007	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS
STORAGE

Refer to the label

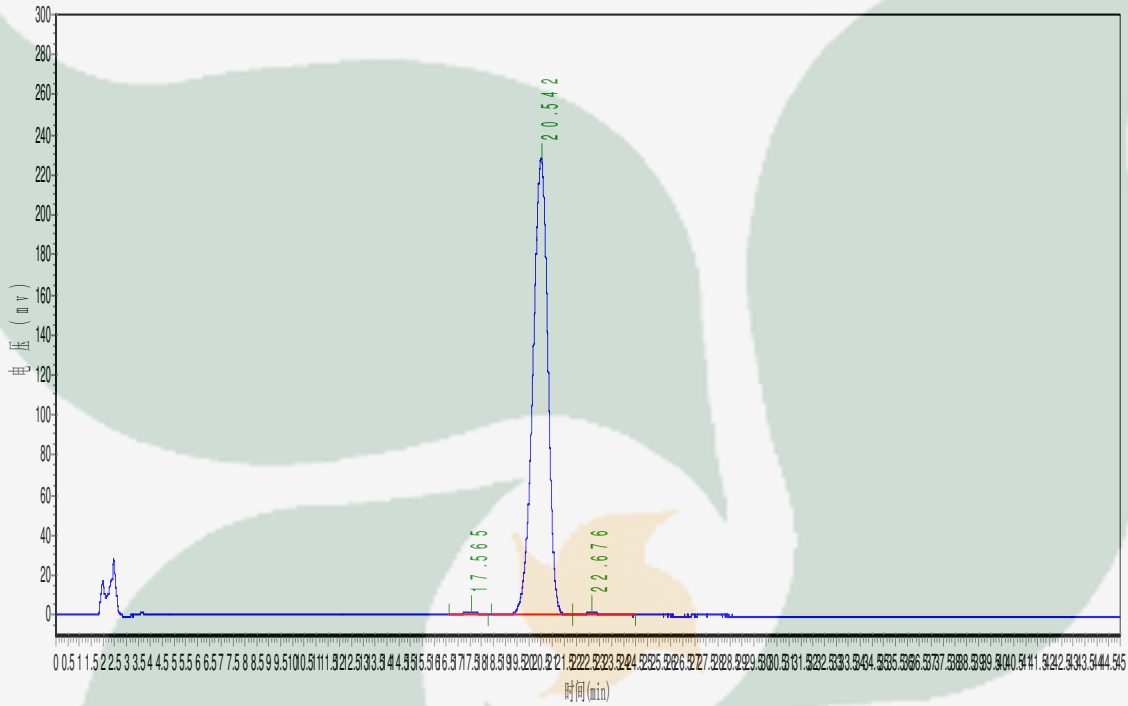
SHELF LIFE

2 Years

Analyst
Checker
Manager

Product Analysis Report

Product Name: Physalin L **Chrom-Column** C18
Lot Number: 16022221 **Mobile Phase:** ACN:0.1%H3PO4=34:66
Detector: UV **Wavelength:** 220nm
Detect Time: 2016-02-22 **Inject Vol:** 20ul
Analyst: shuzhilin **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	17.565	1993.239	76927.602	0.7511
2	20.542	228105.453	10099731.000	98.6050
3	22.676	1284.188	65953.828	0.6439