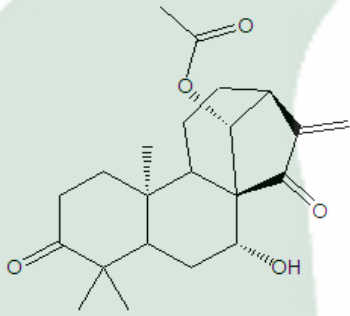


PRODUCT ID	E-2304	Structure 
PRODUCT	Glaucocalyxin B/蓝萼乙素	
STANDARD TYPE	Qualitative Analysis/鉴别用	
LOT NUMBER	17052522	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2017-05-25	
DATE OF REPORT	2017-05-25	

CHEMICAL NAME

OTHER NAME

王枣子丙素

CHEMICAL FORMULA

C₂₂H₃₀O₅

MOLECULAR WEIGHT(MW)

374.48

CAS NUMBER

80508-81-2

CHEMICAL FAMILY

Diterpenoids 二萜类

FROM

Rabdosia umbrosa, 香茶菜 Isodon amethystoides and 毛叶香茶菜 Rabdosia japonica

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK81—2007	NLT ≥95.0%	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

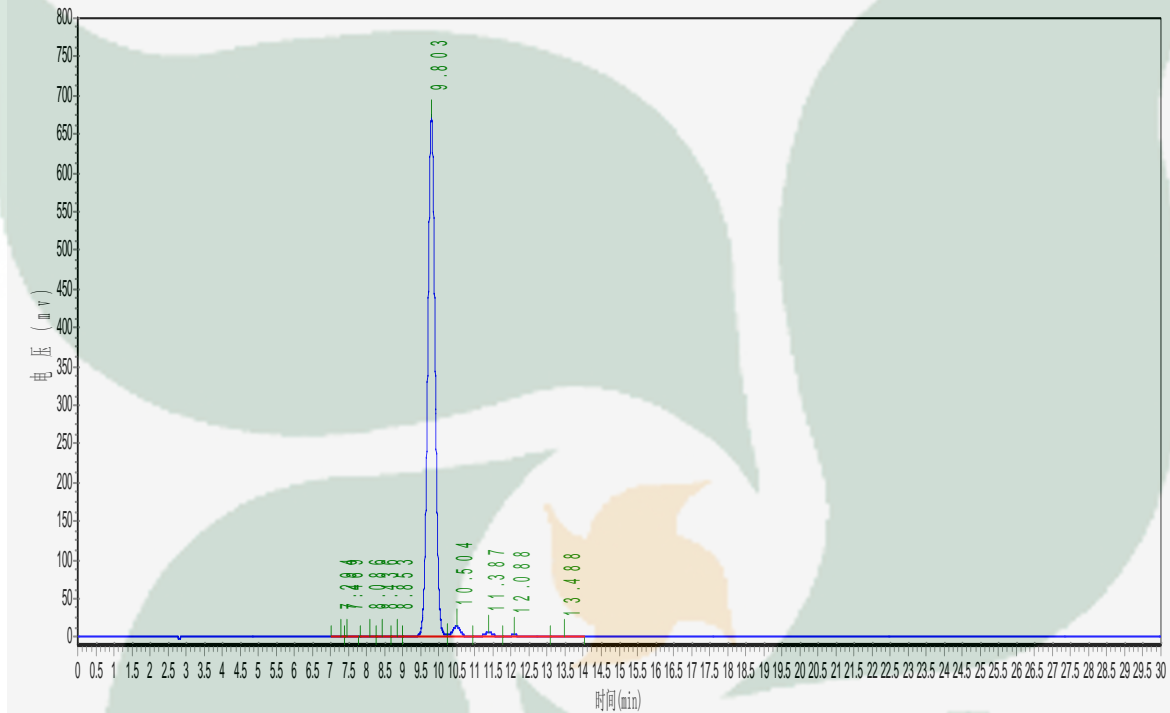
Analyst

Checker

Manager

Product Analysis Report

Product Name: Glaucocalyxin B **Chrom-Column:** C18
Lot Number: 17052522 **Mobile Phase:** MeOH:0.1%H3PO4=5
Detector: UV **Wavelength:** 231nm
Detect Time: 2017-05-25 **Inject Vol:** 20ul
Analyst: shuzhilin **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	7.294	604.951	6505.310	0.0649
2	7.469	586.576	7746.256	0.0772
3	8.086	655.775	11793.319	0.1176
4	8.436	892.024	14095.225	0.1405
5	8.853	405.510	7629.613	0.0761
6	9.803	673024.875	9555716.000	95.2696
7	10.504	14206.396	236947.781	2.3623
8	11.387	5965.547	115527.430	1.1518
9	12.088	2485.044	55319.660	0.5515
10	13.488	925.038	18907.619	0.1885