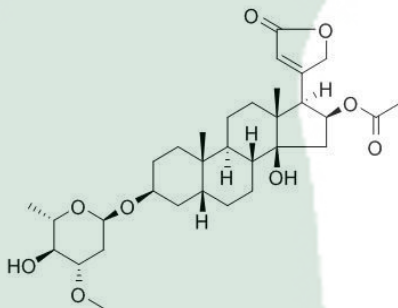


PRODUCT ID	E-0814	Structure 
PRODUCT	Oleandrin/夹竹桃苷	
STANDARD TYPE	Quantitative Reference Standard/ 含量测定	
LOT NUMBER	17032022	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2017-03-20	
DATE OF REPORT	2017-03-20	

CHEMICAL NAME

OTHER NAME

Oleandrigenin oleandroside

CHEMICAL FORMULA

C₃₂H₄₈O₉

MOLECULAR WEIGHT(MW)

576.72

CAS NUMBER

465-16-7

CHEMICAL FAMILY

Steroids甾体类

FROM

Nerium indicum Mill.

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK542—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK542—2007	NA	ND
Water	Q/TFFK542—2007	≤2%	Conforms
Appearance		white powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

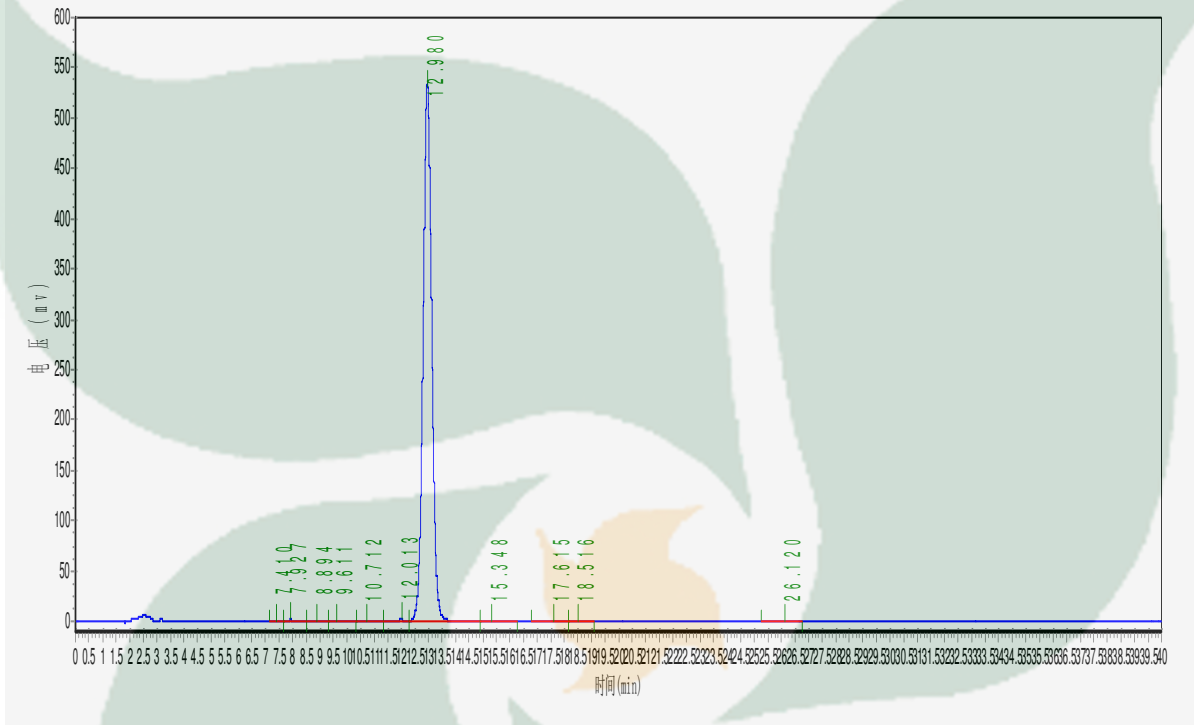
Analyst

Checker

Manager

Product Analysis Report

Product Name: Oleandrin **Chrom-Column:** C18
Lot Number: 17032022 **Mobile Phase:** ACN:H2O=45:55
Detector: UV **Wavelength:** 214nm
Detect Time: 2017-03-20 **Inject Vol:** 20ul
Analyst: shuzhilin **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	7.410	168.902	3026.195	0.0250
2	7.927	1757.463	25455.404	0.2100
3	8.894	835.618	16993.756	0.1402
4	9.611	310.294	12674.839	0.1046
5	10.712	1223.588	27766.652	0.2291
6	12.013	2027.297	57600.352	0.4753
7	12.980	534500.125	11928501.000	98.4214
8	15.348	384.784	13541.012	0.1117
9	17.615	936.739	27556.043	0.2274
10	18.516	122.696	3289.158	0.0271
11	26.120	87.652	3423.000	0.0282