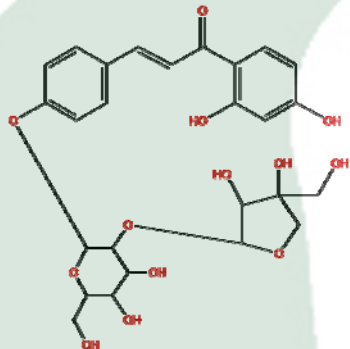


PRODUCT ID	E-0772	<p align="center">Structure</p> 
PRODUCT	Isoliquiritin apioside/芹糖异甘草苷	
STANDARD TYPE	Qualitative Analysis/鉴别用	
LOT NUMBER	17112823	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2017-11-28	
DATE OF REPORT	2017-11-28	

OTHER NAME

CHEMICAL FORMULA

C₂₆H₃₀O₁₃

MOLECULAR WEIGHT(MW)

550.51

CAS NUMBER

120926-46-7

CHEMICAL FAMILY

Chalcone glycosides 查耳酮苷类

FROM

三七Panax Notoginseng (Burk.) F.H.Chen

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK610—2010	NLT ≥95.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK610—2010	NA	ND
Water	Q/TFFK610—2010	≤2%	Conforms
Appearance		yellow powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

Analyst

Checker

Manager

Product Analysis Report

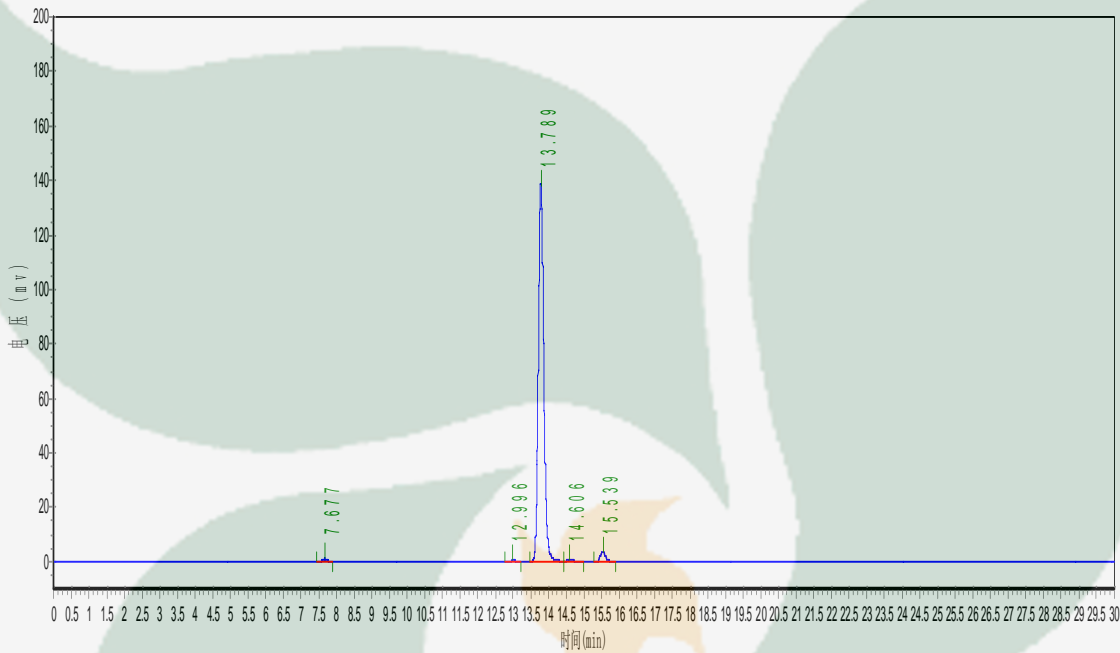
Product Name: Isoliquiritin apioside Chrom-Column: C18

Lot Number: 17112823 Mobile Phase: ACN:0.1%H3PO4 (grads)

Temperature: 25°C Wavelength: 330nm

Detect Time: 2017-11-28 Inject Vol: 20ul

Analyst: shuzhilin Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	7.677	1104.767	11832.352	0.7824
2	12.996	365.000	4424.200	0.2925
3	13.789	138458.406	1449306.250	95.8324
4	14.606	719.489	9086.705	0.6008
5	15.539	3422.539	37685.418	2.4919
		grads		
	Time/min		0	30
	ACN		20	40
	0.1%H3PO4		80	60