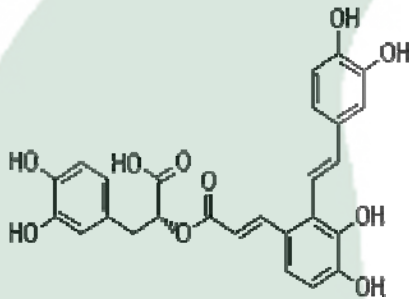


PRODUCT ID	E-0539	Structure 
PRODUCT	Salvianolic acid A/丹酚酸A	
STANDARD TYPE	Quantitative Reference Standard/含量测定	
LOT NUMBER	17032821	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2017-03-28	
DATE OF REPORT	2017-03-28	

CHEMICAL NAME

(2R)-3-(3,4-Dihydroxyphenyl)-2-[(E)-3-[2-[(E)-2-(3,4-dihydroxyphenyl)ethenyl]-3,4-dihydroxyphenyl]prop-2-enoyl]oxypropanoic acid

OTHER NAME

Benzenepropanoic acid

CHEMICAL FORMULA

 C₂₆H₂₂O₁₀
MOLECULAR WEIGHT(MW)

494.447

CAS NUMBER

96574-01-5

CHEMICAL FAMILY

Phenolic acids 酚酸类

FROM

Salvia miltiorrhiza Bge.

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK467—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK467—2007	NA	ND
Water	Q/TFFK467—2007	≤2%	Conforms
Appearance		Pale yellow powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

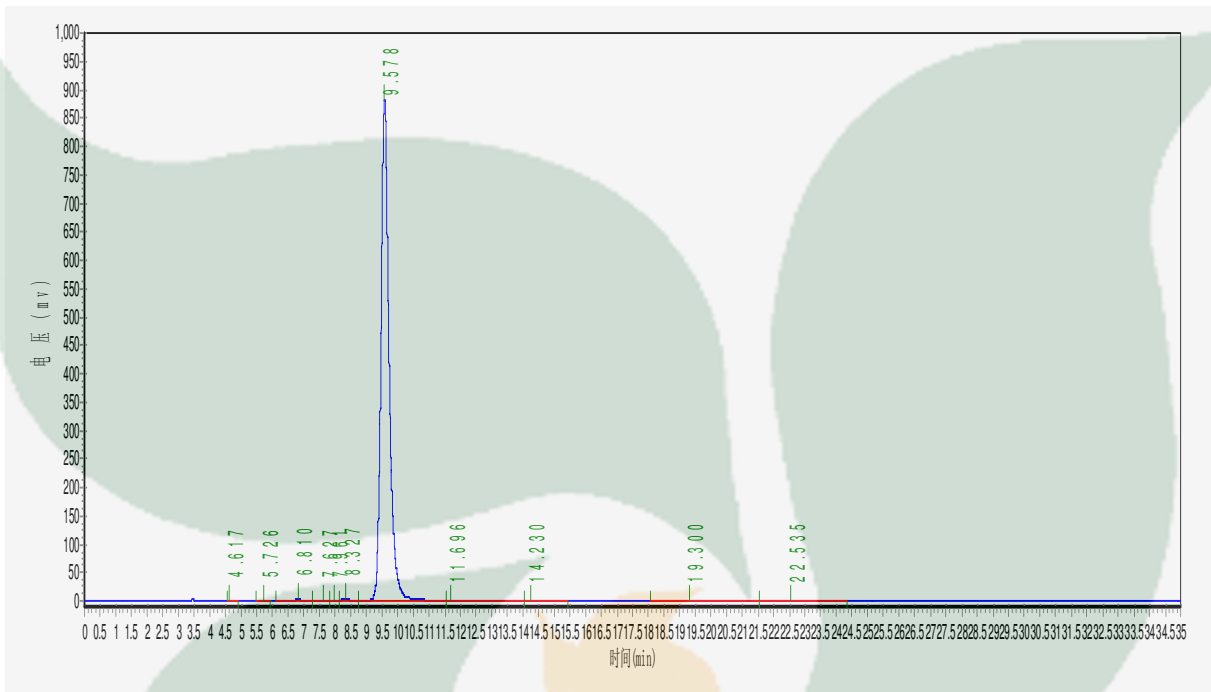
Analyst

Checker

Manager

Product Analysis Report

Product Name: Salvianolic acid A Chrom-Column: C18
Lot Number: 17032821 **Mobile Phase:** ACN:0.1% H_3PO_4 =30:70
Detector: UV **Wavelength:** 286nm
Detect Time: 2017-03-28 **Inject Vol:** 20ul
Analyst: shuzhilin **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	4.617	381.463	3468.671	0.0213
2	5.726	171.372	3312.170	0.0204
3	6.810	2249.533	54900.656	0.3378
4	7.627	1367.639	33096.465	0.2036
5	7.961	1587.458	24518.383	0.1508
6	8.327	2896.159	54931.563	0.3380
7	9.578	878719.750	15984176.000	98.3401
8	11.696	915.229	55360.438	0.3406
9	14.230	135.252	4959.257	0.0305
10	19.300	602.038	26246.400	0.1615
11	22.535	115.333	9003.601	0.0554