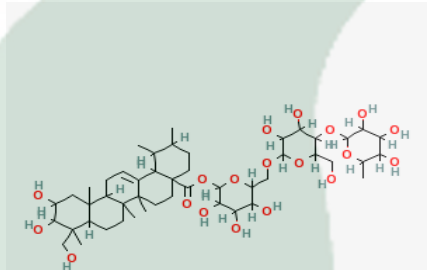


PRODUCT ID	E-0201	Structure 
PRODUCT	Asiaticoside /积雪草苷	
STANDARD TYPE	Quantitative Reference Standard/ 含量测定	
LOT NUMBER	15062635	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2015-06-26	
DATE OF REPORT	2015-06-26	

CHEMICAL NAME

[6-[[[3,4-dihydroxy-6-(hydroxymethyl)-5-(3,4,5-trihydroxy-6-methyloxan-2-yl)oxyoxan-2-yl]oxymethyl]-3,4,5-trihydroxyoxan-2-yl]10,11-dihydroxy-9-(hydroxymethyl)-1,2,6a,6b,9,12a-hexamethyl-2,3,4,5,6,6a,7,8,8a,10,11,12,13,14b-tetradecahydro-1H-picene-4a-carboxylate

OTHER NAME

CHEMICAL FORMULA

C₄₈H₇₈O₁₉

MOLECULAR WEIGHT(MW)

959.12152

CAS NUMBER

16830-15-2

CHEMICAL FAMILY

Triterpenoid 三萜类

FROM

Centella asiatica (L.) Urb

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK205—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK205—2007	NA	ND
Water	Q/TFFK205—2007	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

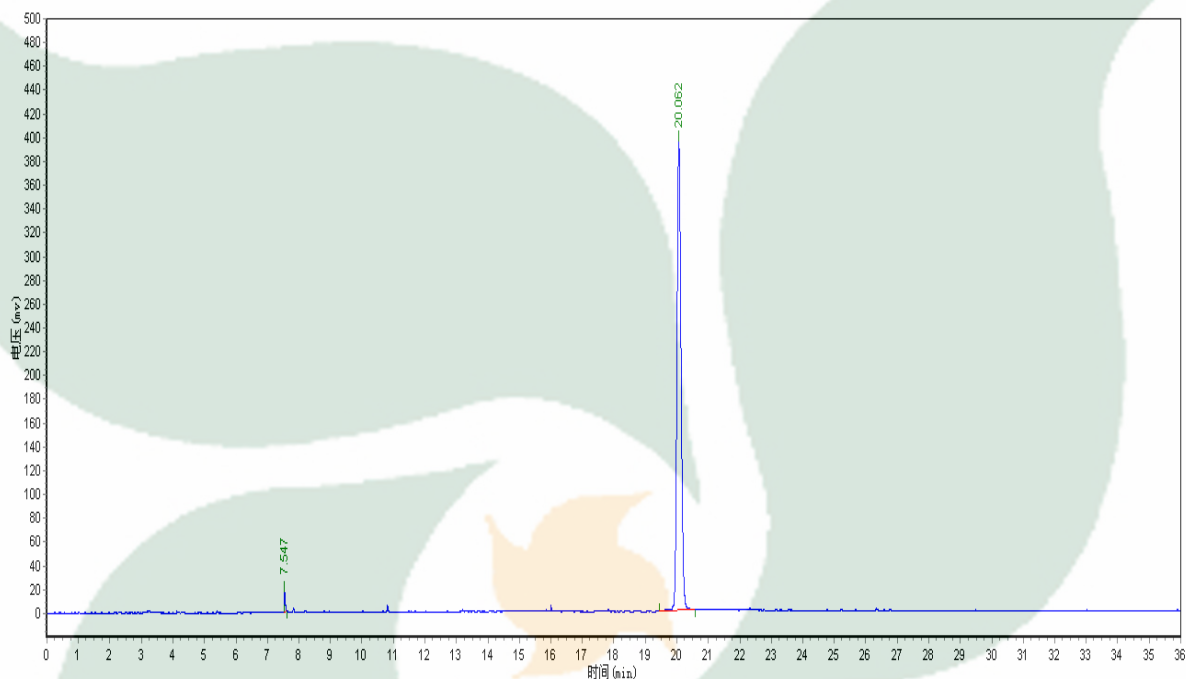
Analyst

Checker

Manager

Product Analysis Report

Product Name:	Asiaticoside	Chrom-Column:	Kromasil C18
Lot Number:	15062635	Mobile Phase:	ACN:H ₂ O (Grads 15%-60%)
Detector:	Elsd	Gas Flow (T) :	2.9L/min(105°C)
Detect Time:	2015-06-26	Inject Vol:	20ul
Analyst:	tanqiyang	Flow:	1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	7.547	15794.510	32740.502	0.9071
2	20.062	394143.813	3576485.250	99.0929
t/min	0	5	35	60
ACN	15	15	60	60
H ₂ O	85	85	40	40