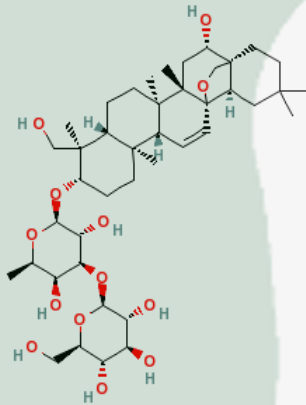


PRODUCT ID	E-0239	Structure 
PRODUCT	Saikosaponin A /柴胡皂苷A	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	18022232	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2018-02-22	
DATE OF REPORT	2018-02-22	

OTHER NAME	NA
CHEMICAL FORMULA	C ₄₂ H ₆₈ O ₁₃
MOLECULAR WEIGHT(MW)	780.98152
CAS NUMBER	20736-09-8
CHEMICAL FAMILY	Triterpenes

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK589—2008	NLT ≥97.0%	97.5%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK589—2008	NA	ND
Water	Q/TFFK589—2008	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE	Refer to the label
SHELF LIFE	2 Years

Analyst

Checker

Manager

Product Analysis Report

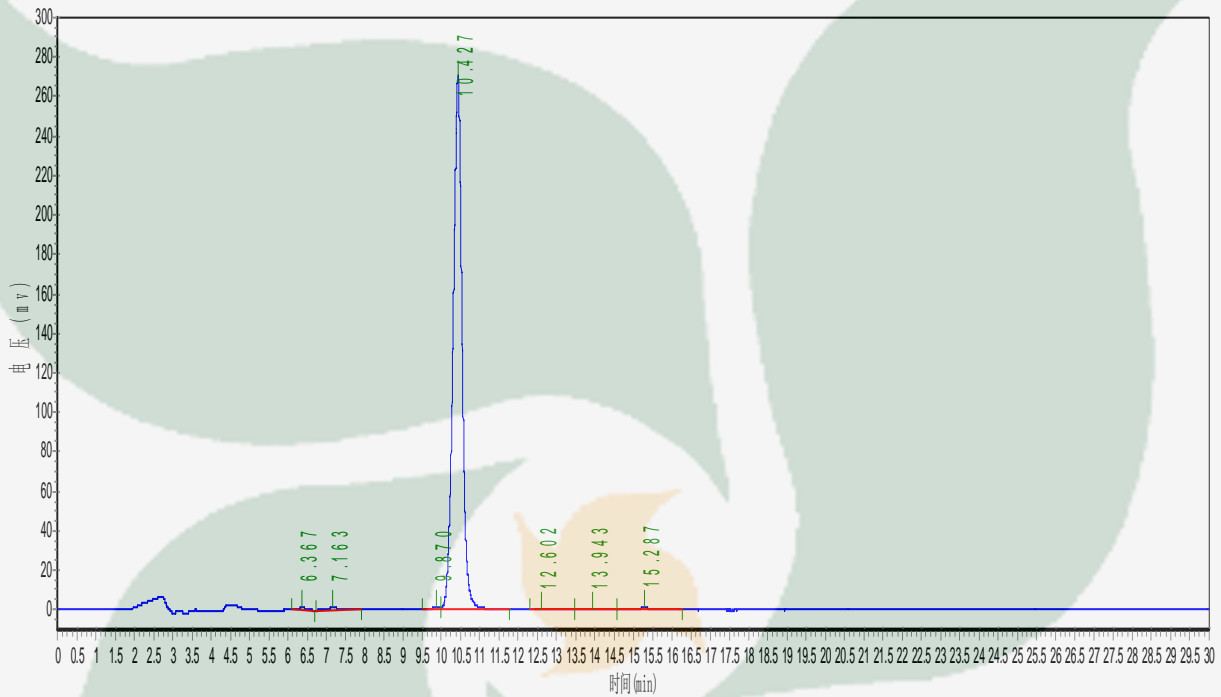
Product Name: Saikosaponin A Chrom-Column: C18

Lot Number: 18022232 Mobile Phase: ACN: H2O (40:60)

Detector: UV Wavelength: 210nm

Detect Time: 2018-02-22 Inject Vol: 20ul

Analyst: shuzhilin Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	6.367	1702.368	19271.750	0.4291
2	7.163	1863.980	28690.949	0.6388
3	9.870	1601.482	21246.000	0.4731
4	10.427	270651.219	4379598.000	97.5171
5	12.602	152.770	3380.872	0.0753
6	13.943	341.853	8429.520	0.1877
7	15.287	1193.252	30491.926	0.6789