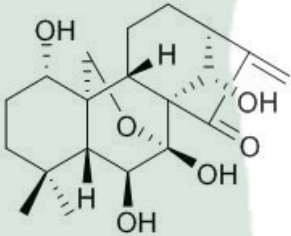


PRODUCT ID	E-0302	Structure 
PRODUCT	Oridonin / 冬凌草甲素	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	18032731	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2018-03-27	
DATE OF REPORT	2018-03-27	

OTHER NAME	NA
CHEMICAL FORMULA	C ₂₀ H ₂₈ O ₆
MOLECULAR WEIGHT(MW)	364.43272
CAS NUMBER	28957-04-2
CHEMICAL FAMILY	Diterpenoids

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK296—2007	NLT ≥98.0%	99.8%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK296—2007	NA	ND
Water	Q/TFFK296—2007	≤2%	Conforms
Appearance		White powder	Conforms

STORAGE CONDITIONS

STORAGE	Refer to the label
SHELF LIFE	2 Years

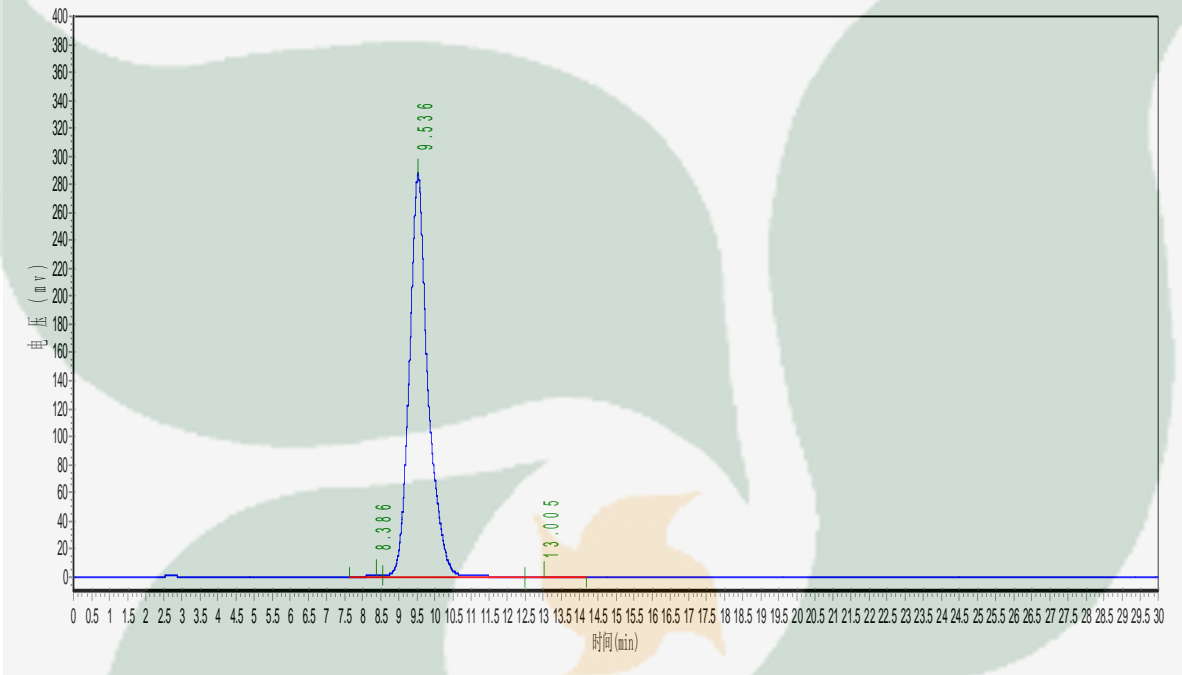
Analyst

Checker

Manager

Product Analysis Report

Product Name: Oridonin Chrom-Column: C18
Lot Number: 18032731 Mobile Phase: MeOH:H₂O=55:45
Detector: UV Wavelength: 242nm
Detect Time: 2018-03-27 Inject Vol: 20ul
Analyst: shuzhilin Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	8.386	576.015	15272.081	0.1479
2	9.536	287765.438	10308814.000	99.8079
3	13.005	96.643	4568.730	0.0442