



同田生物
TAUTO BIOTECH

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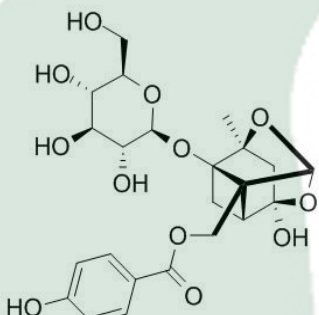
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PRODUCT ID	E-0429	Structure 
PRODUCT	Oxypaeoniflorin/羟基芍药苷	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	18031641	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2018-03-16	
DATE OF REPORT	2018-03-16	

OTHER NAME	氧化芍药苷
CHEMICAL FORMULA	C ₂₃ H ₂₈ O ₁₂
MOLECULAR WEIGHT(MV)	496.46
CAS NUMBER	39011-91-1
CHEMICAL FAMILY	Monoterpenoids

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK698—2010	NLT ≥98.0%	98.8%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK698—2010	NA	ND
Water	Q/TFFK698—2010	≤2%	Conforms
Appearance		White Crystal	Conforms

STORAGE CONDITIONS

STORAGE
SHELF LIFE

Refer to the label
2 Years

Analyst

Checker

Manager

Product Analysis Report

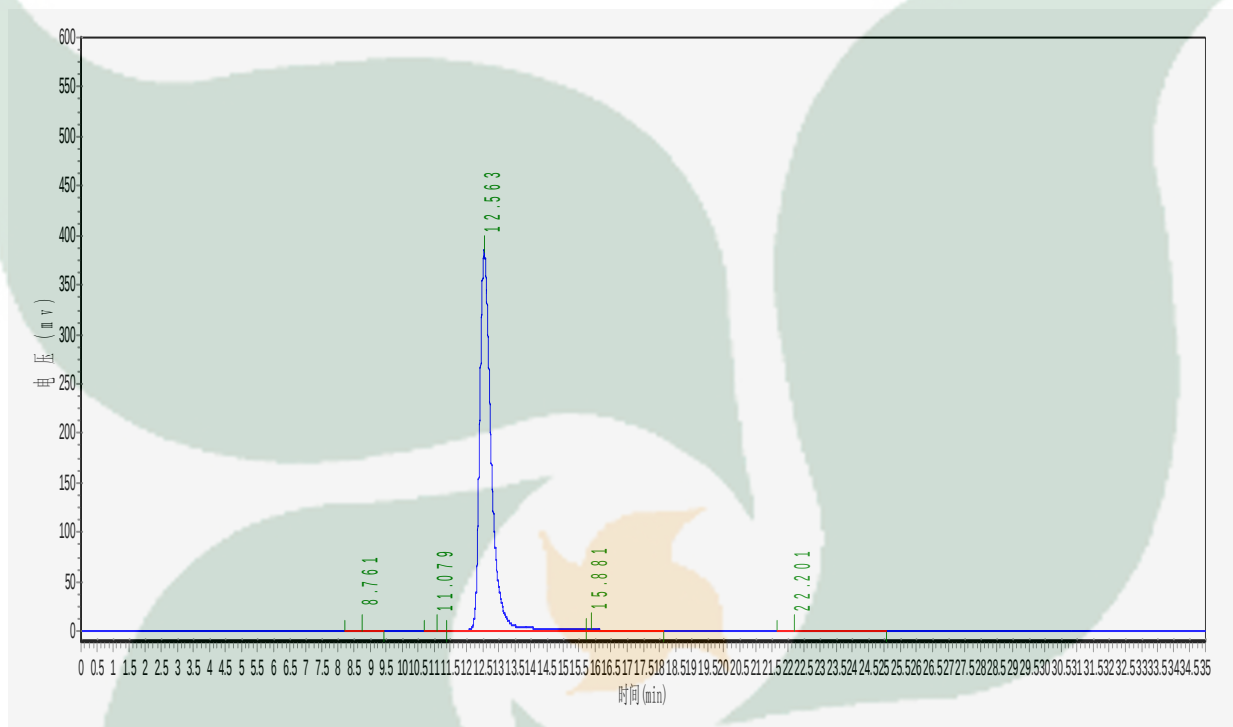
Product Name: Oxypaeoniflorin Chrom-Column: C18

Lot Number: 18031641 Mobile Phase: MeOH:H2O (25:75)

Detector: UV Wavelength: 230nm

Detect Time: 2018-03-16 Inject Vol: 20ul

Sample: 50%MeOH Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	8.761	703.276	21617.500	0.2191
2	11.079	284.590	6186.741	0.0627
3	12.563	384050.344	9759385.000	98.8921
4	15.881	1305.061	77224.414	0.7825
5	22.201	89.586	4306.304	0.0436