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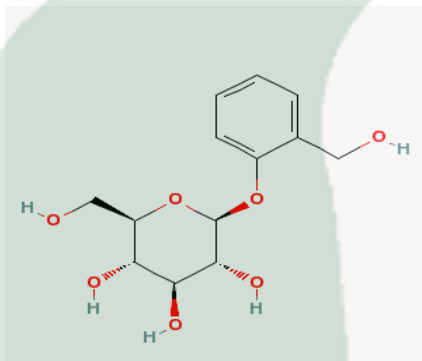
86-21-51320588-8008/8035/8026/8025

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PRODUCT ID	E-0059	Structure 
PRODUCT	Salicin /水杨苷	
STANDARD TYPE	Quantitative Reference Standard/ 含量测定	
LOT NUMBER	17051235	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2017-05-12	
DATE OF REPORT	2017-05-12	

CHEMICAL NAME (2R,3S,4S,5R,6S)-2-(hydroxymethyl)-6-[2-(hydroxymethyl)phenoxy]oxane-3,4,5-triol

OTHER NAME Salicoside

CHEMICAL FORMULA C₁₃H₁₈O₇

MOLECULAR WEIGHT(MW) 286.27782

CAS NUMBER 138-52-3

CHEMICAL FAMILY Phenolics酚类

FROM white willow bark P.E.

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK159—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK159—2007	NA	ND
Water	Q/TFFK159—2007	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE Refer to the label

SHELF LIFE 2 Years

Analyst

Checker

Manager

Product Analysis Report

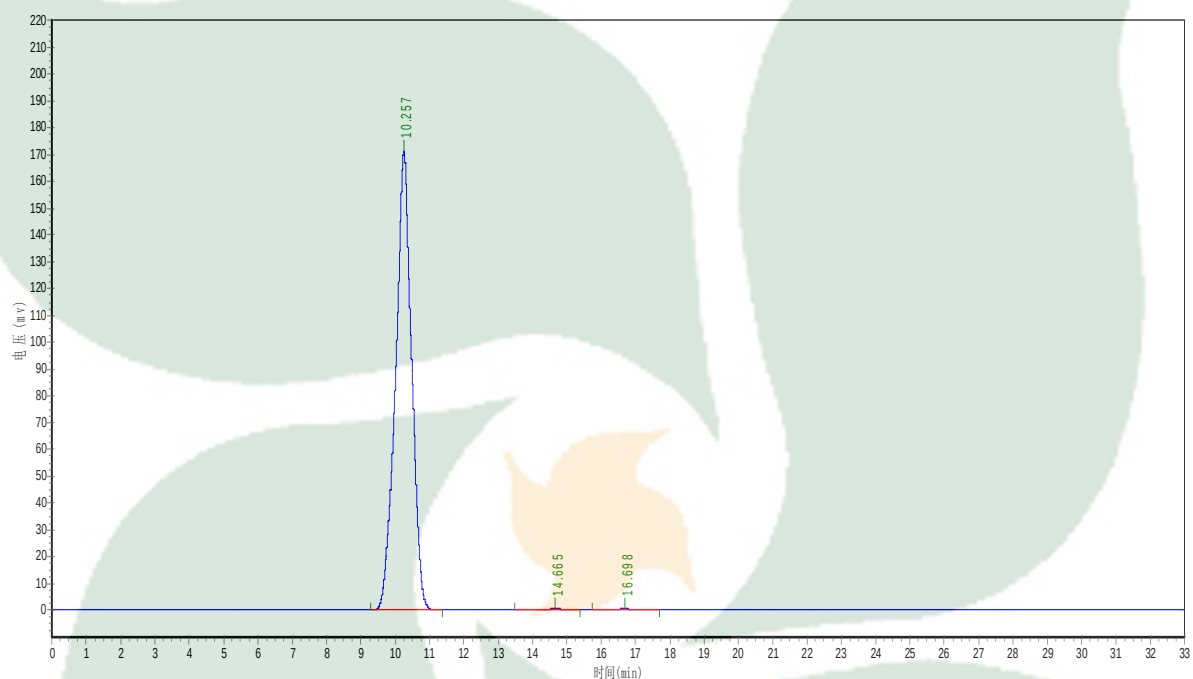
Product Name: Salicin **Chrom-Column:** Arcus C18

Lot Number: 17051235 **Mobile Phase:** ACN:H2O=5:95

Temperature: 25℃ **Wavelength:** 269nm

Detect Time: 2017-05-12 **Inject Vol:** 20μL

Analyst: zhufangfang **Flow:** 1ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	10.257	170890.906	5567018.500	99.4416
2	14.665	520.018	15854.700	0.2832
3	16.698	478.966	15404.800	0.2752