



同田生物
TAUTO BIOTECH

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销售热线：400-820-3059

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

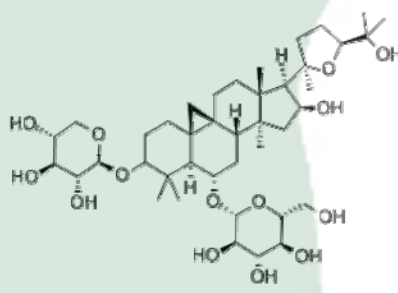
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PRODUCT ID	E-0146	Structure 
PRODUCT	Astragaloside IV /黄芪甲苷	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	18012921	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2018-01-29	
DATE OF REPORT	2018-01-29	

OTHER NAME Astragaloside A

CHEMICAL FORMULA C₄₁H₆₈O₁₄

MOLECULAR WEIGHT(MW) 784.97022

CAS NUMBER 83207-58-3, 84687-43-4

CHEMICAL FAMILY Triterpenoid

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK143—2007	NLT ≥98.0%	100.0%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK143—2007	NA	ND
Water	Q/TFFK143—2007	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE Refer to the label

SHELF LIFE 2 Years

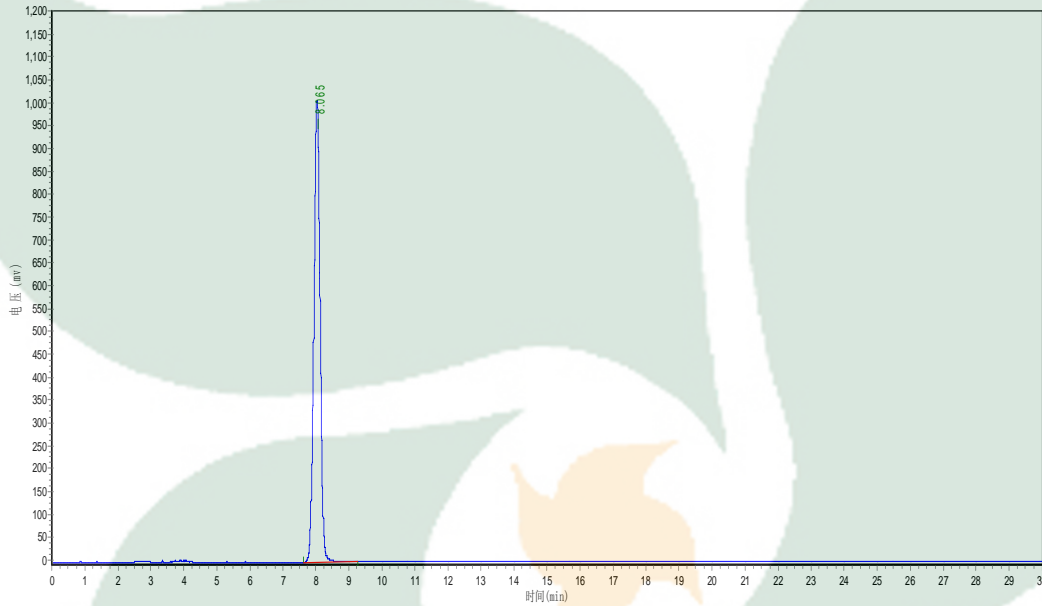
Analyst

Checker

Manager

Product Analysis Report

Product Name: AstragalosideIV Chrom-Column: C18
Lot Number: 18012921 Mobile Phase: ACN:H2O=35: 65
Detect Time: 2018-1-29 Detector: ELSD
Inject Vol: 20 μ L Tube Temp: 105 $^{\circ}$ C
Flow: 1.0ml/min Gas Flow: 2.5 L/min
Sample: MeOH Impactor: Off



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	8.065	987191.000	13296042.000	100.0000