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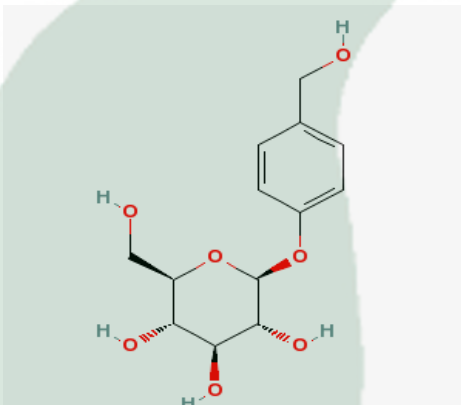
86-21-51320588-8008/8035/8026/8025

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PRODUCT ID	E-0206	Structure 
PRODUCT	Gastrodin /天麻素	
STANDARD TYPE	Quantitative Reference Standard/ 含量测定	
LOT NUMBER	17081935	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2017-08-19	
DATE OF REPORT	2017-08-19	

OTHER NAME

CHEMICAL FORMULA

C₁₃H₁₈O₇

MOLECULAR WEIGHT(MW)

286.27782

CAS NUMBER

62499-27-8

CHEMICAL FAMILY

Phenylethanoid glycosides苯乙醇苷类

FROM

Gastrodia elata BL

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK208—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK208—2007	NA	ND
Water	Q/TFFK208—2007	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

Analyst

Checker

Manager

Product Analysis Report

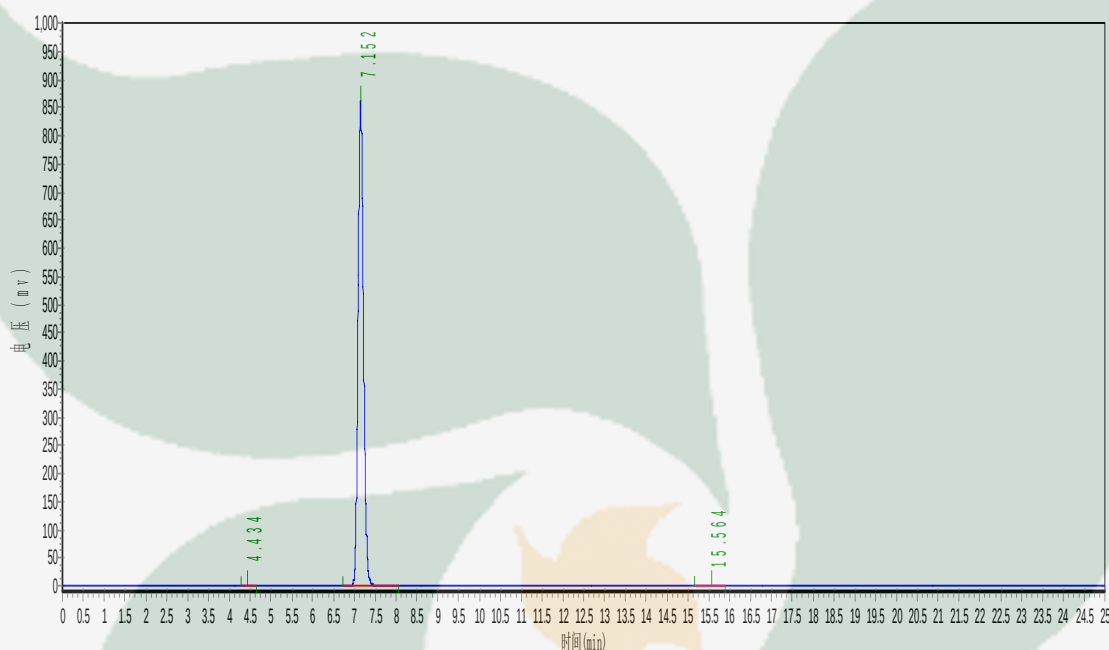
Product Name: Gastrodin Chrom-Column: C18

Lot Number: 17081935 Mobile Phase: ACN: 0.1%H3PO4 (5: 95)

Detector: UV Wavelength: 220nm

Detect Time: 2017-08-19 Inject Vol: 20ul

Analyst: shuzhilin Flow: 1.0ml/min



No.	Name	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1		4.434	600.111	3529.450	0.0453
2		7.152	861214.500	7786087.000	99.8764
3		15.564	351.189	6102.800	0.0783