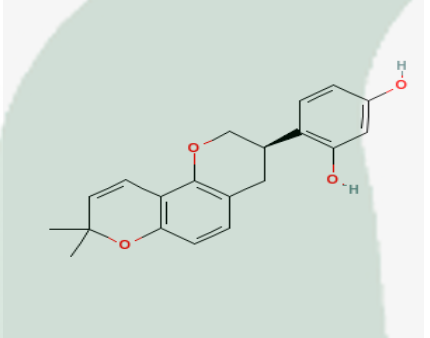


PRODUCT ID	E-0376	<p>Structure</p> 
PRODUCT	Glabridin /光甘草定	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	17081721	
ASSAY METHOD	HPLC,NMR	
DATE OF SAMPLE	2017-08-17	
DATE OF REPORT	2017-08-17	

OTHER NAME

CHEMICAL FORMULA C20H20O4

MOLECULAR WEIGHT(MV) 324.3704

CAS NUMBER 59870-68-7

CHEMICAL FAMILY Isoflavones 异黄酮类

FROM 豆科植物光甘草 (欧亚甘草) Glycyrrhiza glabra L. 根

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK356—2007	NLT >98%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK356—2007	NA	ND
Water	Q/TFFK356—2007	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE Refer to the label

SHELF LIFE 2 Years

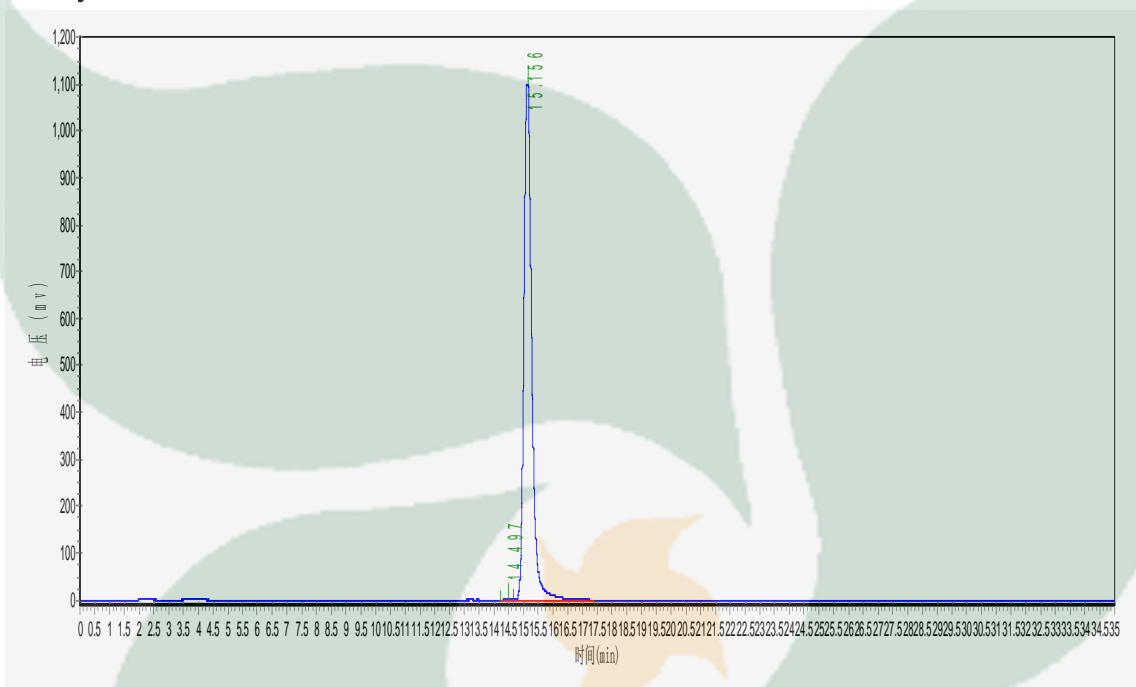
Analyst

Checker

Manager

Product Analysis Report

Product Name: Glabridin Chrom-Column: C18
Lot Number: 17081721 Mobile Phase: ACN: 0.1% H_3PO_4 (55: 45)
Detector: UV Wavelength: 282nm
Detect Time: 2017-08-17 Inject Vol: 20ul
Analyst: shuzhilin Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	14.497	408.966	6116.623	0.0296
2	15.156	1100158.250	20641208.000	99.9704