


PRODUCT ID	E-2572	Structure 
PRODUCT	Gastrodigenin/天麻昔元	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	16030123	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2016-03-01	
DATE OF REPORT	2016-03-01	

CHEMICAL NAME

OTHER NAME

CHEMICAL FORMULA

C₇H₈O₂

MOLECULAR WEIGHT(MW)

124.14

CAS NUMBER

623-05-2

CHEMICAL FAMILY

FROM

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK592—2008	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK592—2008	NA	ND
Water	Q/TFFK592—2008	≤2%	Conforms
Appearance		Pale White Powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

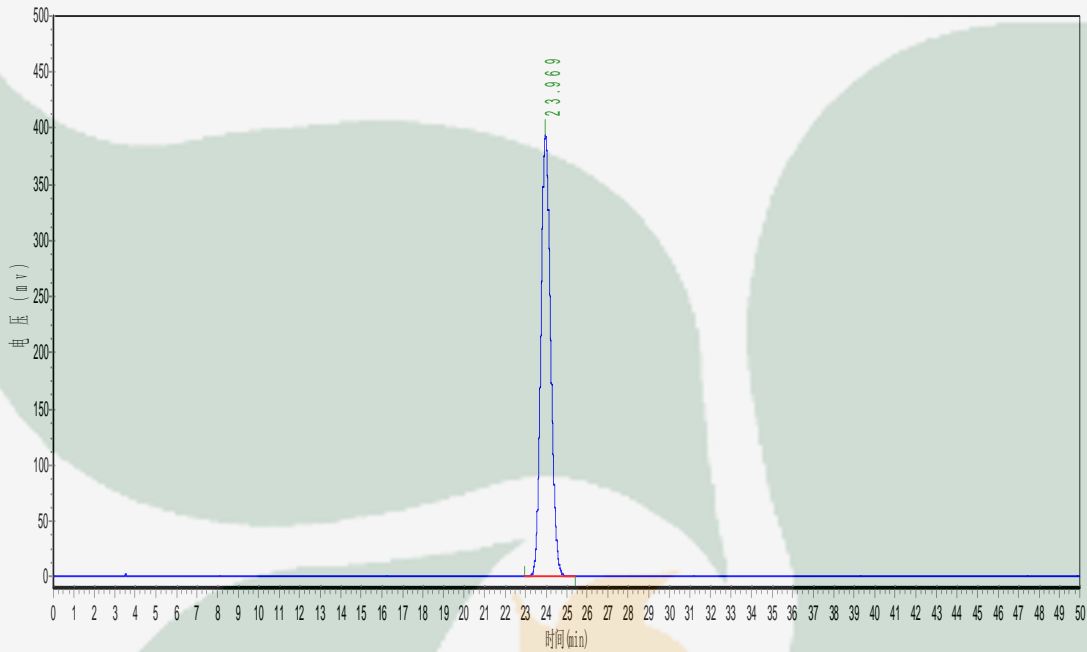
Analyst

Checker

Manager

Product Analysis Report

Product Name: Gastrodigenin Chrom-Column: C18
Lot Number: 16030123 Mobile Phase: ACN:0.1%H3PO4 (3:97)
Detector: UV Wavelength: 220nm
Detect Time: 2016-03-01 Inject Vol: 20ul
Analyst: shuzhilin Flow: 1.0ml/min



No.	Name	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1		23.969	393070.375	13058714.000	100.0000