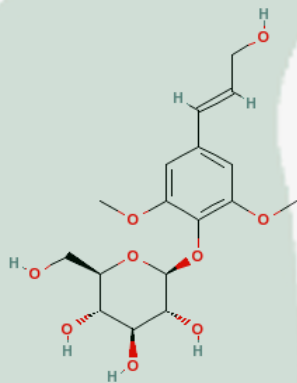


PRODUCT ID	E-0238	Structure 
PRODUCT	Syringin /紫丁香苷	
STANDARD TYPE	Quantitative Reference Standard/含量测定	
LOT NUMBER	17070424	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2017-07-04	
DATE OF REPORT	2017-07-04	

OTHER NAME	Syringoside Methoxyconiferine, Ligustrin 丁香苷
CHEMICAL FORMULA	C ₁₇ H ₂₄ O ₉
MOLECULAR WEIGHT(MW)	372.36706
CAS NUMBER	118-34-3
CHEMICAL FAMILY	Glycosides 苷类
FROM	木犀科欧丁香 <i>Syringa vulgaris</i> L. 树皮

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK65—2006	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK65—2006	NA	ND
Water	Q/TFFK65—2006	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE	Refer to the label
SHELF LIFE	2 Years

Analyst
Checker
Manager

Product Analysis Report

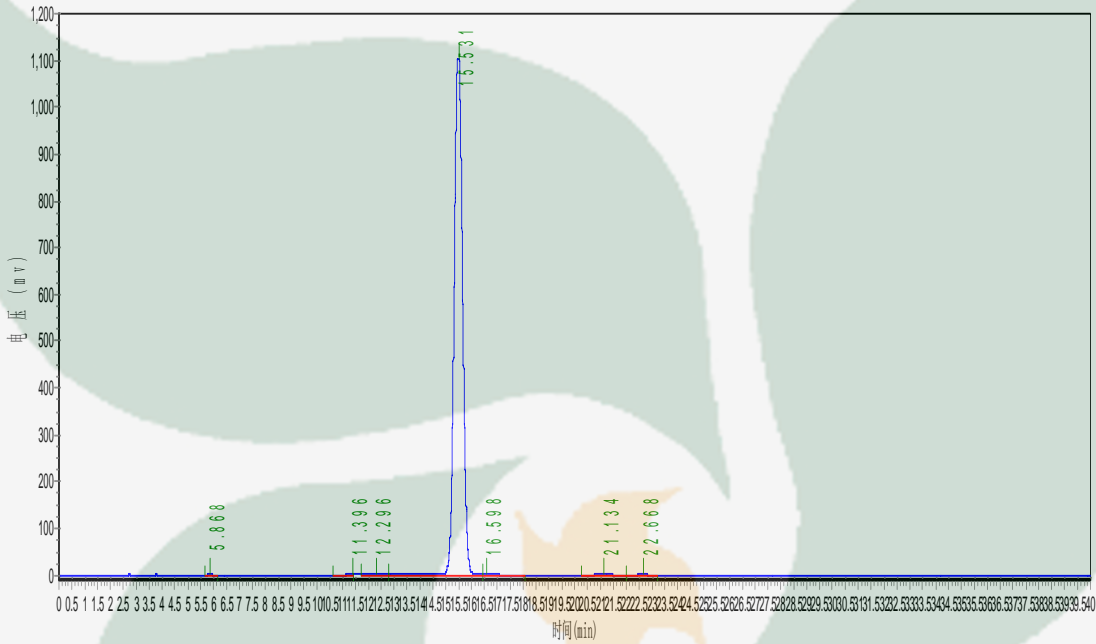
Product Name: Syringin Chrom-Column: C18

Lot Number: 17070424 Mobile Phase: ACN:0.1%H3PO4=10:90

Detector: UV Wavelength: 270nm

Detect Time: 2017-07-04 Inject Vol: 20ul

Analyst: shuzhilin Flow: 1.0ml/min



No.	Name	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1		5.868	586.931	5487.100	0.0220
2		11.396	169.090	4151.602	0.0166
3		12.296	935.998	26028.740	0.1042
4		15.531	1100602.125	24888006.000	99.6092
5		16.598	896.780	24013.020	0.0961
6		21.134	1107.250	30400.400	0.1217
7		22.668	244.000	7552.300	0.0302