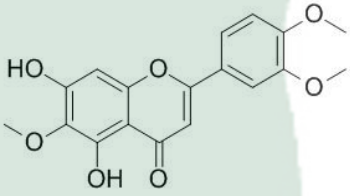


PRODUCT ID	E-0832	Structure 
PRODUCT	Eupatilin/异泽兰黄素	
STANDARD TYPE	Quantitative Reference Standard/ 含量测定	
LOT NUMBER	18041621	
ASSAY METHOD	HPLC,NMR	
DATE OF SAMPLE	2018-04-16	
DATE OF REPORT	2018-04-16	

OTHER NAME	泽兰林素
CHEMICAL FORMULA	C ₁₈ H ₁₆ O ₇
MOLECULAR WEIGHT(MW)	344.32
CAS NUMBER	22368-21-4
CHEMICAL FAMILY	Flavonoids

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK763—2010	NLT ≥98.0%	98.2%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK763—2010	NA	ND
Water	Q/TFFK763—2010	≤2%	Conforms
Appearance		Yellow Powder	Conforms

STORAGE CONDITIONS

STORAGE	Refer to the label
SHELF LIFE	2 Years

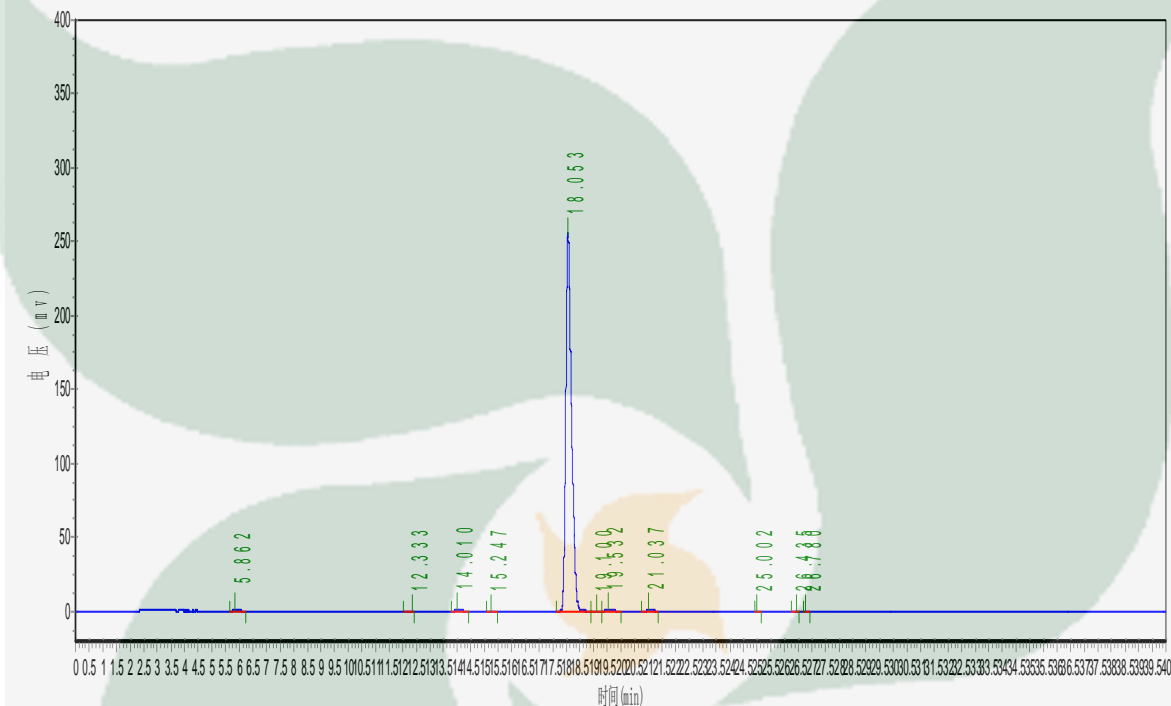
Analyst

Checker

Manager

Product Analysis Report

Product Name: Eupatilin **Chrom-Column:** C18
Lot Number: 18041621 **Mobile Phase:** ACN:0.1%H3PO4(grads)
Detector: UV **Wavelength:** 339nm
Detect Time: 2018-04-16 **Inject Vol:** 20ul
Sample dissolution: DMF **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	5.862	1439.583	17289.064	0.4547
2	12.333	110.373	989.100	0.0260
3	14.010	1130.497	14795.131	0.3891
4	15.247	175.704	1243.646	0.0327
5	18.053	256625.250	3733770.500	98.2074
6	19.100	111.122	1221.638	0.0321
7	19.532	1527.181	22640.225	0.5955
8	21.037	569.229	8579.550	0.2257
9	25.002	86.645	296.450	0.0078
10	26.435	76.264	423.505	0.0111
11	26.780	101.214	674.911	0.0178

Grads

time/min	0	30	40
ACN	30	80	80