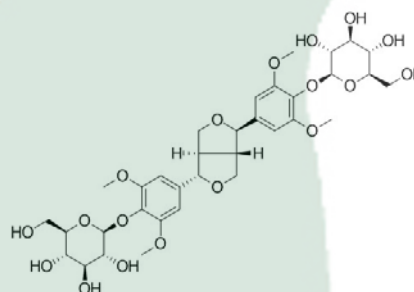


PRODUCT ID	E-0483	Structure 
PRODUCT	Eleutheroside E/刺五加苷E	
STANDARD TYPE	Quantitative Reference Standard/ 含量测定	
LOT NUMBER	18041721	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2018-04-17	
DATE OF REPORT	2018-04-17	

OTHER NAME	NA
CHEMICAL FORMULA	C ₃₄ H ₄₆ O ₁₈
MOLECULAR WEIGHT(MW)	742.72
CAS NUMBER	39432-56-9
CHEMICAL FAMILY	Lignans

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK792—2010	NLT ≥98.0%	99.5%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK792—2010	NA	ND
Water	Q/TFFK792—2010	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE	Refer to the label
SHELF LIFE	2 Years

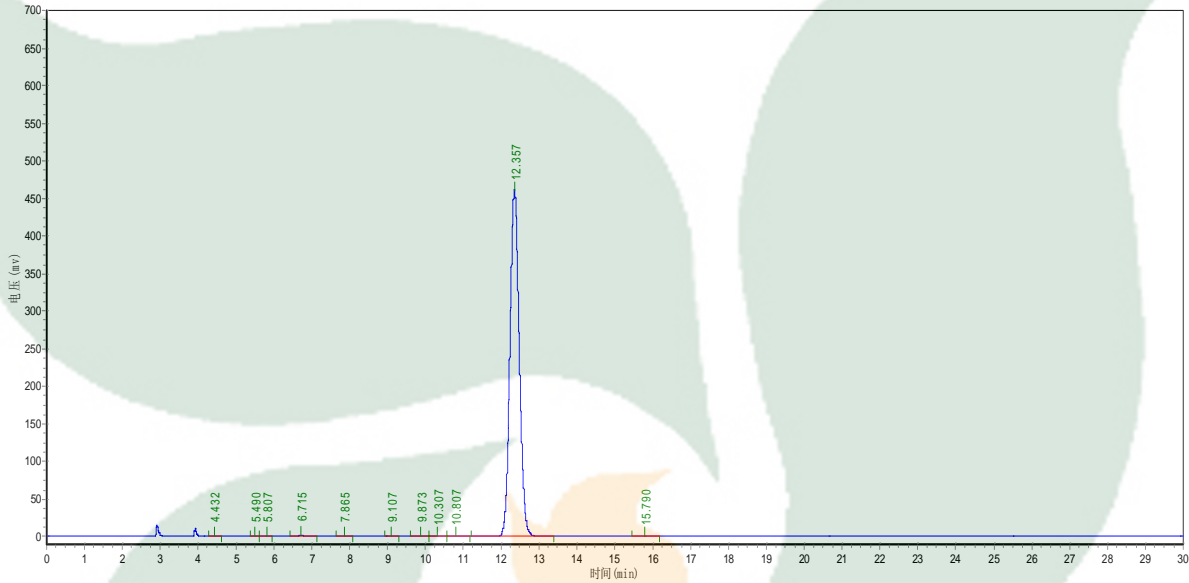
Analyst

Checker

Manager

Product Analysis Report

Product Name: Eleutheroside E **Chrom-Column:** C18
Lot Number: 18041721 **Mobile Phase:** ACN: 0.1%H3PO4=15:85
Temperature: 25°C **Wavelength:** 220nm
Detect Time: 2018-04-17 **Inject Vol:** 20μL
Sample dissolution: MeOH:0.1%H3PO4=1:1 **Flow:** 1ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	4.432	92.286	785.000	0.0099
2	5.490	84.516	607.300	0.0077
3	5.807	80.400	753.400	0.0095
4	6.715	1681.145	17729.150	0.2237
5	7.865	65.000	760.600	0.0096
6	9.107	41.500	431.600	0.0054
7	9.873	93.298	1354.728	0.0171
8	10.307	288.532	3772.553	0.0476
9	10.807	227.340	3620.719	0.0457
10	12.357	460423.344	7891798.000	99.5694
11	15.790	240.000	4314.300	0.0544