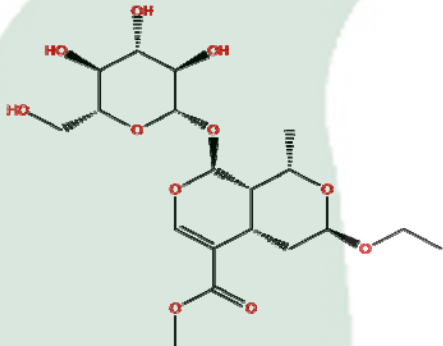


PRODUCT ID	E-2500	<p style="text-align: center;">Structure</p> 
PRODUCT	7-O-Ethylmorroneiside/7-氧乙基莫诺	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	18020522	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2018-02-05	
DATE OF REPORT	2018-02-05	

OTHER NAME	NA
CHEMICAL FORMULA	C ₁₉ H ₃₀ O ₁₁
MOLECULAR WEIGHT(MW)	434.435
CAS NUMBER	945721-10-8
CHEMICAL FAMILY	Terpenoids

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK11—2003	NLT ≥98.0%	99.6%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK11—2003	NA	ND
Water	Q/TFFK11—2003	≤2%	Conforms
Appearance		Pale white powder	Conforms

STORAGE CONDITIONS

STORAGE	Refer to the label
SHELF LIFE	2 Years

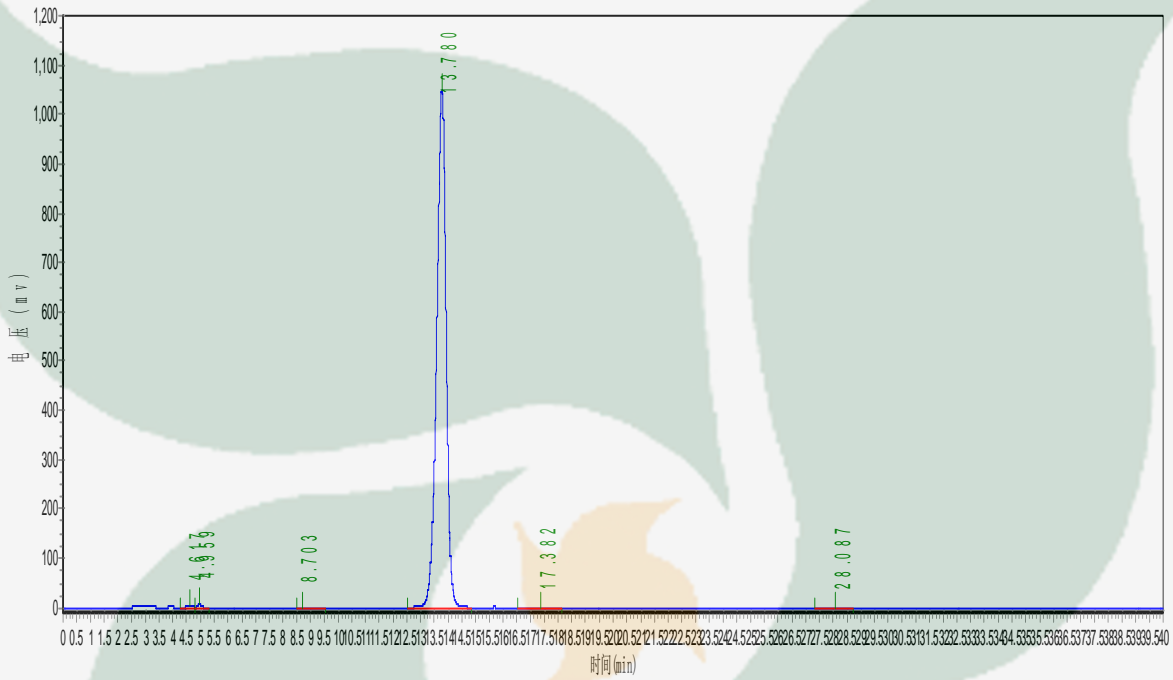
Analyst

Checker

Manager

Product Analysis Report

Product Name: 7-O-Ethylmorroneiside **Chrom-Column:** C18
Lot Number: 18020522 **Mobile Phase:** ACN:0.1%H3PO4=20:80
Detector: UV **Wavelength:** 240nm
Detect Time: 2018-02-05 **Inject Vol:** 20μL
Sample dissolution: MeOH **Flow:** 1ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	4.617	4182.376	33507.813	0.1324
2	4.959	5879.688	46933.289	0.1855
3	8.703	135.424	4805.300	0.0190
4	13.780	1048175.313	25200796.000	99.6049
5	17.382	294.735	10563.100	0.0418
6	28.087	83.556	4156.012	0.0164