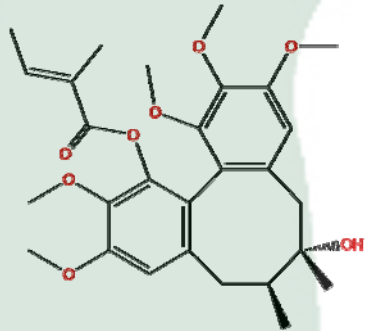


PRODUCT ID	E-2501	Structure 
PRODUCT	Angeloylgomisin H/当归酰戈米辛H	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	18050822	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2018-05-08	
DATE OF REPORT	2018-05-08	

OTHER NAME	NA
CHEMICAL FORMULA	C ₂₈ H ₃₆ O ₈
MOLECULAR WEIGHT(MW)	500.588
CAS NUMBER	66056-22-2
CHEMICAL FAMILY	Lignanoids

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK675—2010	NLT ≥98.0%	99.5%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK675—2010	NA	ND
Water	Q/TFFK675—2010	≤2%	Conforms
Appearance		White Crystal	Conforms

STORAGE CONDITIONS

STORAGE	Refer to the label
SHELF LIFE	2 Years

Analyst

Checker

Manager

Product Analysis Report

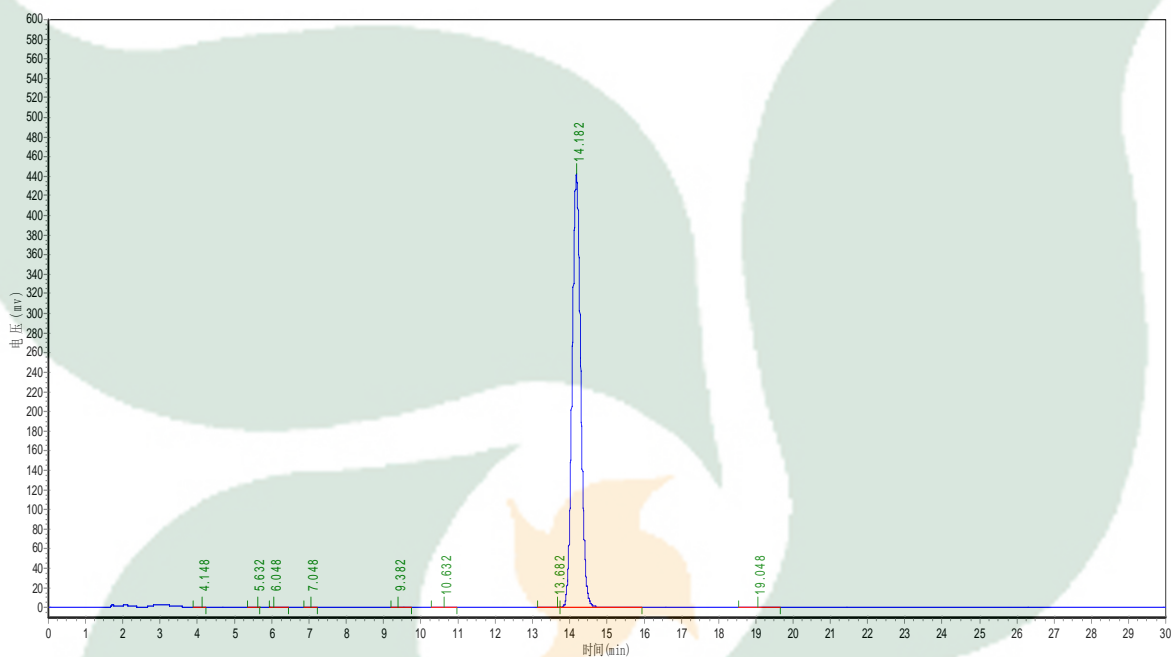
Product Name: Angeloylgomisin H **Chrom-Column** C18

Lot Number: 18050822 **Mobile Phase:** ACN:0.1%H3PO4 (55:45)

Detector: UV **Wavelength:** 212nm

Detect Time: 2018-05-08 **Inject Vol:** 20ul

Sample dissolution: MeOH **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	4.148	84.143	1166.500	0.0164
2	5.632	103.106	1052.438	0.0148
3	6.048	111.909	1446.045	0.0203
4	7.048	113.500	1016.900	0.0143
5	9.382	91.333	1111.800	0.0156
6	10.632	213.000	2692.100	0.0377
7	13.682	573.609	9193.899	0.1289
8	14.182	441840.250	7097302.500	99.5168
9	19.048	822.000	16779.000	0.2353