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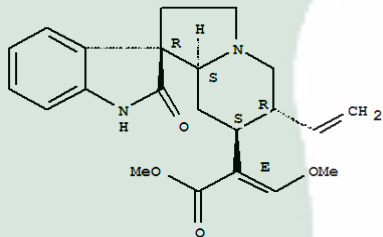
86-21-51320588-8008/8035/8026/8025

传真：86-21-51320502

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URL: www.tautobiotech.com

Mail: sales2@tautobiotech.com export2@tautobiotech.com

PRODUCT ID	E-0698	Structure 
PRODUCT	Corynoxetine/去氢钩藤碱	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	15082025	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2015-08-20	
DATE OF REPORT	2015-08-20	

CHEMICAL NAME

Spiro[3H-indole-3,1'(5'H)-indolizine]-7'-acetic acid,6'-ethenyl-1,2,2',3',6',7',8',8'a-octahydro-a-(methoxymethylene)-2-oxo-,methyl ester, [1'R-[1'a,6'b,7'a(E),8'ab]]-

OTHER NAME

CHEMICAL FORMULA

C₂₂H₂₆N₂O₄

MOLECULAR WEIGHT(MW)

382.45

CAS NUMBER

630-94-4

CHEMICAL FAMILY

Alkaloids生物碱

FROM

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK94—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK94—2007	NA	ND
Water	Q/TFFK94—2007	≤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: Corynoxetine

Chrom-Column: C18

Lot Number: 15082025

Mobile Phase: ACN:H2O:TEA(43:57:0.1)
)

Detector: UV

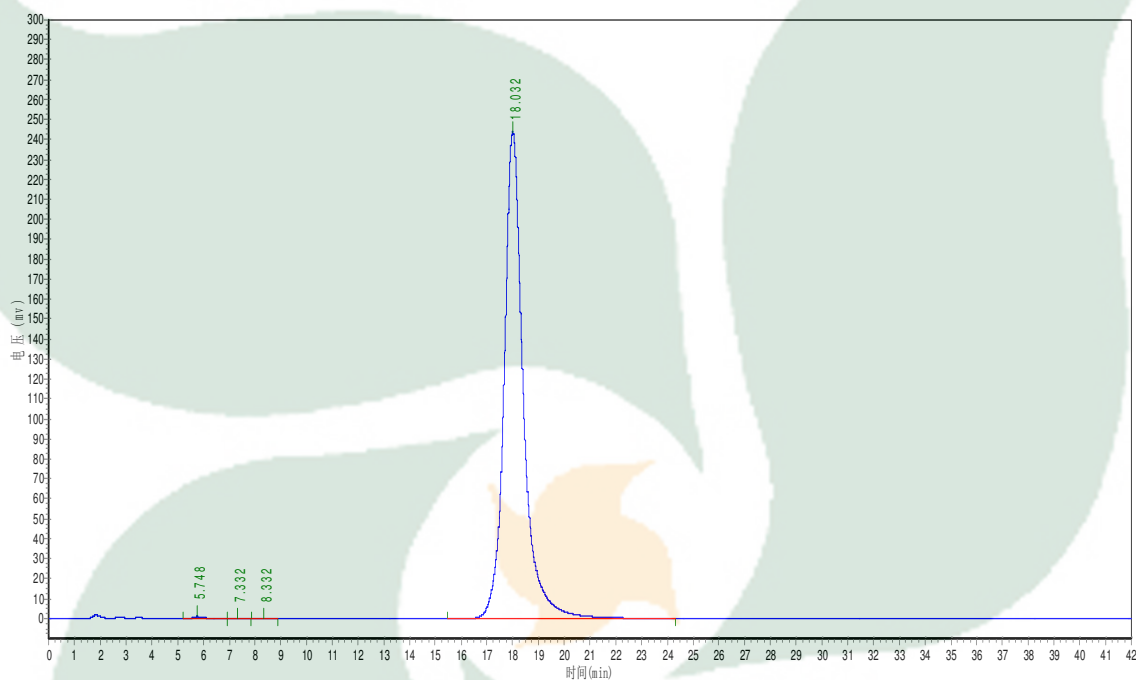
Wavelength: 254nm

Detect Time: 2015-08-20

Inject Vol: 20ul

Analyst: zhufangfang

Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	5.748	912.212	26928.199	0.2118
2	7.332	191.556	5296.600	0.0417
3	8.332	130.213	3636.600	0.0286
4	18.032	243933.016	12677829.000	99.7179