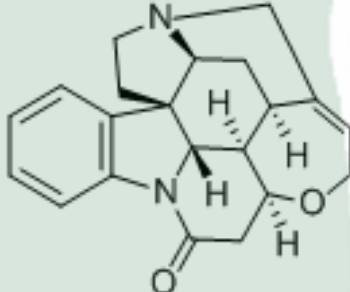


PRODUCT ID	E-1245	Structure 
PRODUCT	Strychnine/士的宁	
STANDARD TYPE	Quantitative Reference Standard/ 含量测定	
LOT NUMBER	16092121	
ASSAY METHOD	HPLC,NMR	
DATE OF SAMPLE	2016-09-21	
DATE OF REPORT	2016-09-21	

CHEMICAL NAME

OTHER NAME

CHEMICAL FORMULA

C₂₁H₂₂N₂O₂

MOLECULAR WEIGHT(MV)

334.41

CAS NUMBER

57-24-9

CHEMICAL FAMILY

FROM

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK513—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK513—2007	NA	ND
Water	Q/TFFK513—2007	≤2%	Conforms
Appearance		White powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

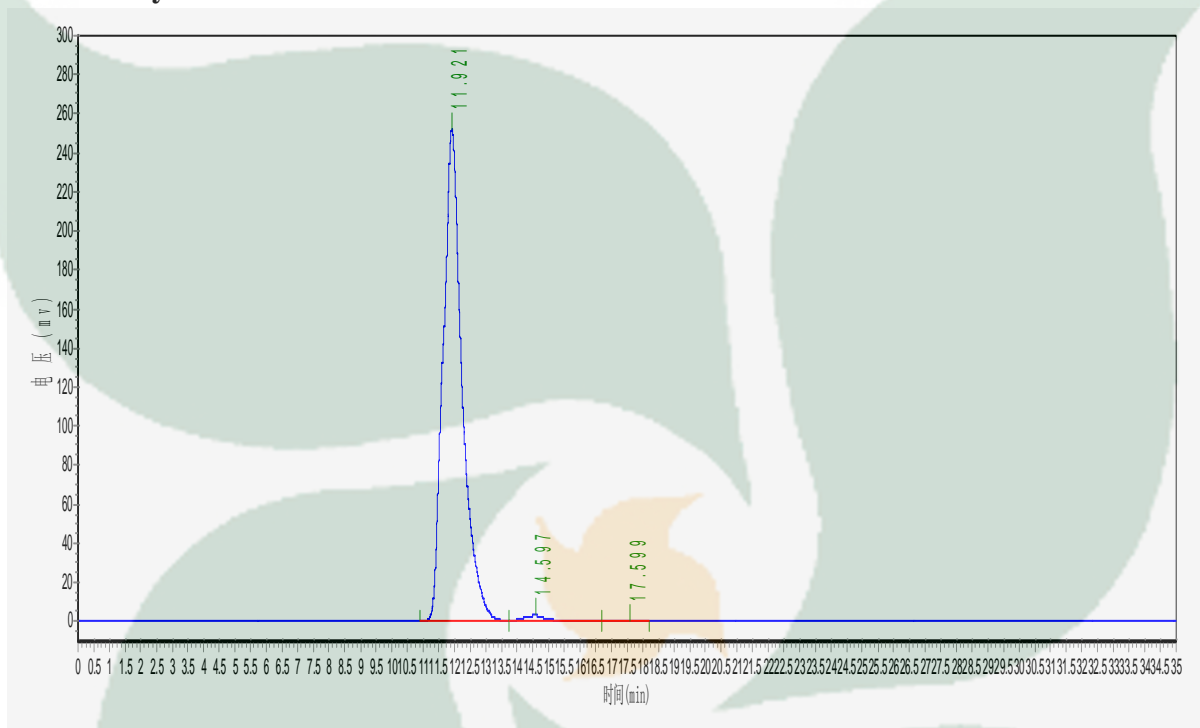
Analyst

Checker

Manager

Product Analysis Report

Product Name: Strychnine **Chrom-Column:** C18
Lot Number: 16092121 **Mobile Phase:** MeOH:0.025MKH2PO
4=25:75
Detector: UV **Wavelength:** 254nm
Detect Time: 2016-09-21 **Inject Vol:** 20ul
Analyst: shuzhilin **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	11.921	252567.141	10653758.000	98.3412
2	14.597	3119.770	171799.578	1.5858
3	17.599	157.795	7908.129	0.0730