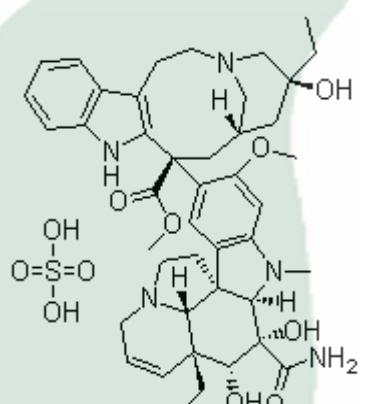


PRODUCT ID	E-0665	<p align="center">Structure</p> 
PRODUCT	Vindesine sulfate/硫酸长春地辛	
STANDARD TYPE	Qualitative Analysis/鉴别用	
LOT NUMBER	15062535	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2015-06-25	
DATE OF REPORT	2015-06-25	

CHEMICAL NAME

OTHER NAME

Desacetylvinblastine amide sulfate (1:1)

CHEMICAL FORMULA

C₄₃H₅₇N₅O₁₁S

MOLECULAR WEIGHT(MW)

852.01

CAS NUMBER

59917-39-4

CHEMICAL FAMILY

FROM

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK470—2008	NLT ≥93.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK470—2008	NA	ND
Water	Q/TFFK470—2008	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

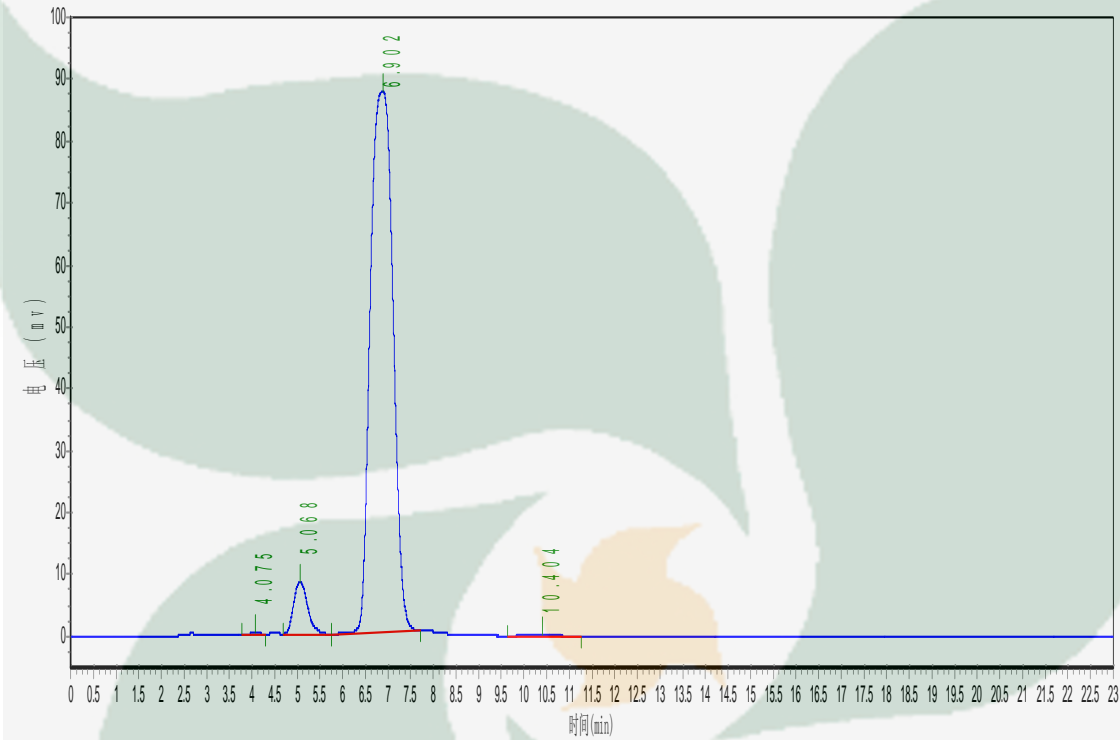
Analyst

Checker

Manager

Product Analysis Report

Product Name: Vindesine sulfate Chrom-Column: C18
Lot Number: 15062535 Mobile Phase: MeOH:0.02MKH2PO4+0.1H3PO4=47:53
Temperature: 25°C Wavelength: 267nm
Detect Time: 2015-6-25 Inject Vol: 20.0ul
Analyst: shuzhilin Flow: 1.00ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	4.075	432.698	5751.600	0.1799
2	5.068	8430.816	180380.891	5.6432
3	6.902	87284.930	3004212.500	93.9860
4	10.404	134.102	6102.100	0.1909