



同田生物
TAUTO BIOTECH

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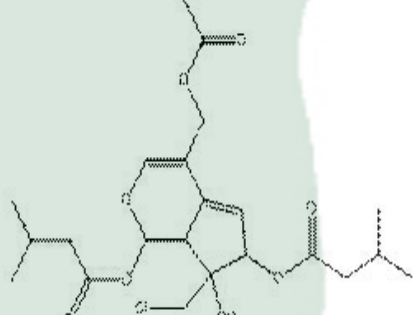
86-21-51320588-8008/8035/8026/8025

传真：86-21-51320502

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PRODUCT ID	E-1241	Structure 
PRODUCT	valechlorine/氯化缬草素	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	18022822	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2018-02-28	
DATE OF REPORT	2018-02-28	

OTHER NAME NA

CHEMICAL FORMULA C₂₂H₃₁ClO₈

MOLECULAR WEIGHT(MW) 458.17

CAS NUMBER 51771-49-4

CHEMICAL FAMILY NA

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK265—2007	NLT ≥98.0%	98.2%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK265—2007	NA	ND
Water	Q/TFFK265—2007	≤2%	Conforms
Appearance		Oily	Conforms

STORAGE CONDITIONS

STORAGE
SHELF LIFE

Refer to the label
2 Years

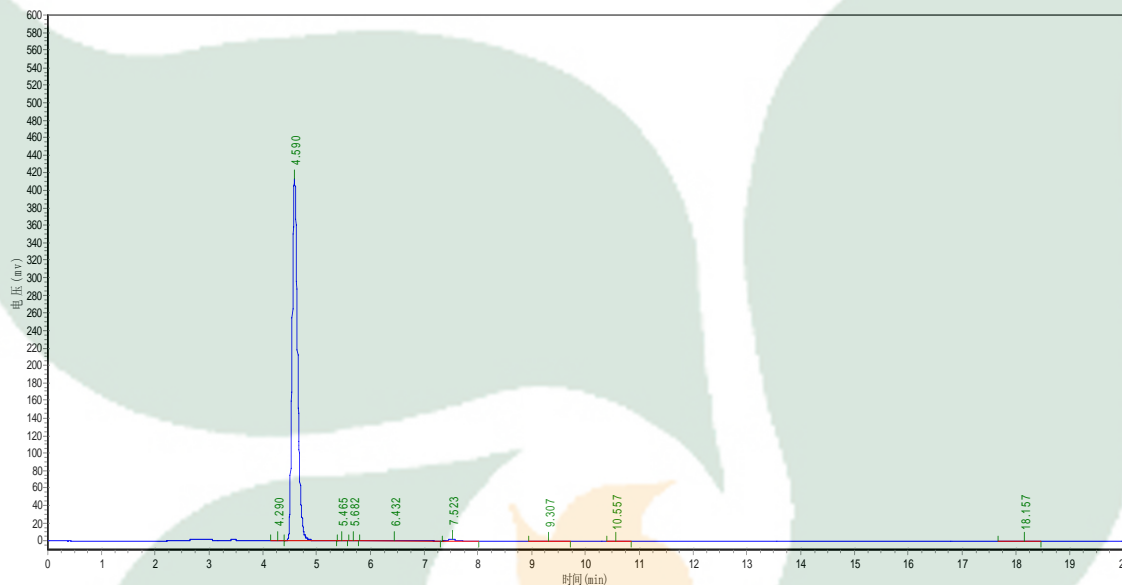
Analyst

Checker

Manager

Product Analysis Report

Product Name: valechlorine **Chrom-Column** C18
Lot Number: 18022822 **Mobile Phase:** ACN:H2O=90:10
Detector: UV **Wavelength:** 254nm
Detect Time: 2018-02-28 **Inject Vol:** 20ul
Sample dissolution: ACN,H2O **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	4.290	718.622	6302.650	0.2106
2	4.590	410545.656	2938977.000	98.2231
3	5.465	114.547	710.534	0.0237
4	5.682	53.565	297.850	0.0100
5	6.432	614.136	21966.717	0.7341
6	7.523	2038.121	20080.098	0.6711
7	9.307	139.809	2573.900	0.0860
8	10.557	23.929	341.300	0.0114
9	18.157	43.750	894.800	0.0299