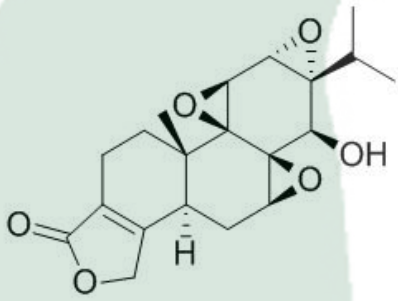


PRODUCT ID	E-0346	Structure 
PRODUCT	Triptolide /雷公藤甲素	
STANDARD TYPE	Quantitative Reference Standard/含量测定	
LOT NUMBER	18062021	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2018-06-20	
DATE OF REPORT	2018-06-20	

OTHER NAME	雷公藤内酯醇
CHEMICAL FORMULA	C ₂₀ H ₂₄ O ₆
MOLECULAR WEIGHT(MW)	360.40096
CAS NUMBER	38748-32-2
CHEMICAL FAMILY	Diterpenoids

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK323—2007	NLT ≥98.0%	98.7%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK323—2007	NA	ND
Water	Q/TFFK323—2007	≤2%	Conforms
Appearance		white powder	Conforms

STORAGE CONDITIONS

STORAGE	Refer to the label
SHELF LIFE	2 Years

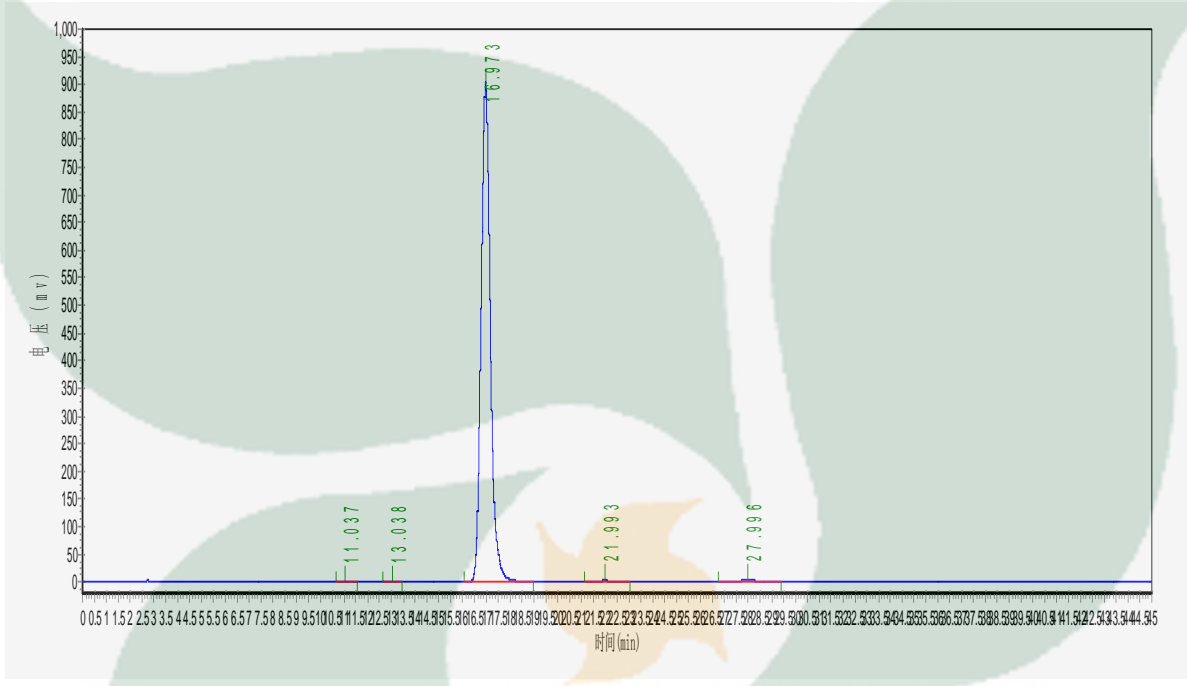
Analyst

Checker

Manager

Product Analysis Report

Product Name: Triptolide Chrom-Column: C18
Lot Number: 18062021 Mobile Phase: ACN:H₂O=30:70
Detector: UV Wavelength: 218nm
Detect Time: 2018-06-20 Inject Vol: 20ul
Sample MeOH Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	11.037	998.692	20581.154	0.0831
2	13.038	544.758	12493.407	0.0505
3	16.973	903474.875	24454644.000	98.7602
4	21.993	2764.448	91263.203	0.3686
5	27.996	4306.621	182645.453	0.7376