



同田生物
TAUTO BIOTECH

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销售热线：400-820-3059

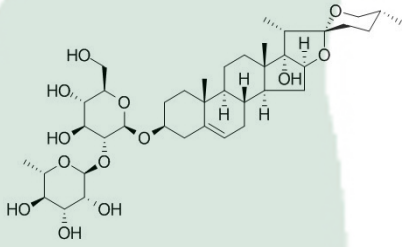
86-21-51320588-8008/8035/8026/8025

传真：86-21-51320502

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PRODUCT ID	E-2559	<p style="text-align: center;">Structure</p> 
PRODUCT	Polyphyllin VI/重楼皂苷VI	
STANDARD TYPE	Quantitative Reference Standard/ 含量测定	
LOT NUMBER	18020624	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2018-02-06	
DATE OF REPORT	2018-02-06	

OTHER NAME NA

CHEMICAL FORMULA C₃₉H₆₂O₁₃

MOLECULAR WEIGHT(MW) 738.906

CAS NUMBER 55916-51-3

CHEMICAL FAMILY Steroids

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK58—2006	NLT ≥98.0%	98.2%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK58—2006	NA	ND
Water	Q/TFFK58—2006	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE
SHELF LIFE

Refer to the label
2 Years

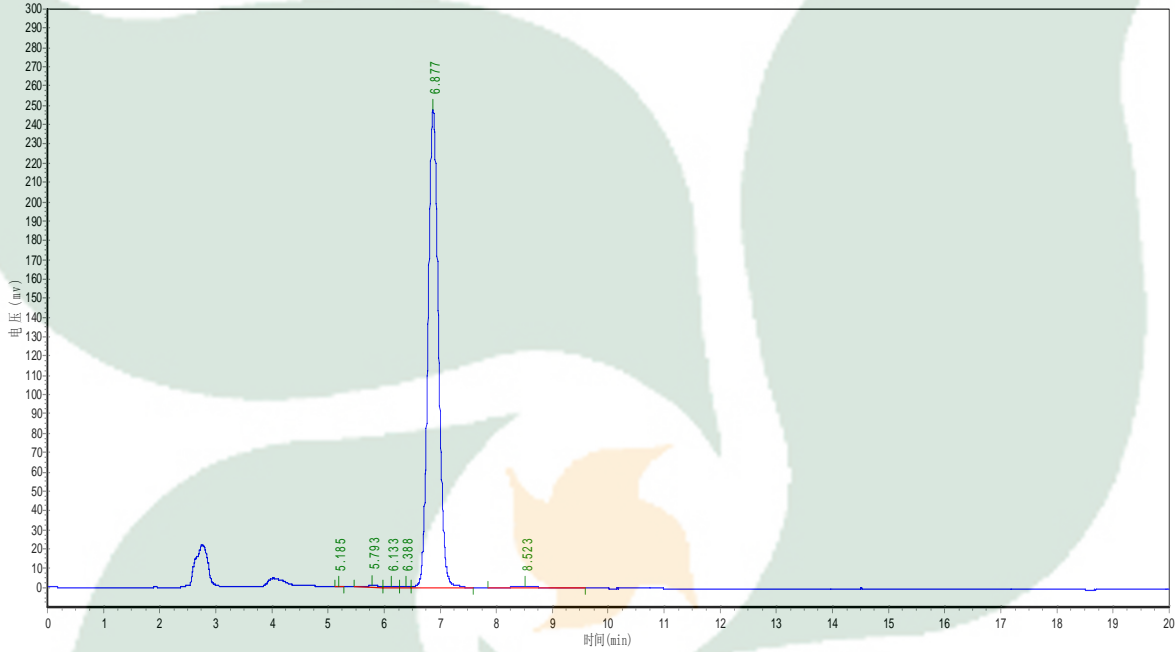
Analyst

Checker

Manager

Product Analysis Report

Product Name: Polyphyllin VI **Chrom-Column:** C18
Lot Number: 18020624 **Mobile Phase:** MeOH:H2O=85:15
Detector: UV **Wavelength:** 205nm
Detect Time: 2018-02-06 **Inject Vol:** 20ul
Sample dissolution: MeOH **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	5.185	48.000	227.200	0.0070
2	5.793	1111.973	13654.551	0.4185
3	6.133	629.474	9043.121	0.2772
4	6.388	562.831	6651.657	0.2039
5	6.877	248036.000	3206003.500	98.2633
6	8.523	467.896	27085.297	0.8302