



同田生物  
TAUTO BIOTECH

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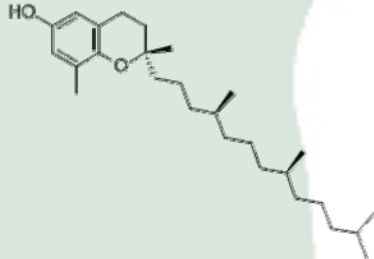
86-21-51320588-8008/8035/8026/8025

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PRODUCT ID	E-2476	<b>Structure</b> 
PRODUCT	D-DELTA-TOCOPHEROL/ (+)-DELTA-生育酚	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	18052611	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2018-05-26	
DATE OF REPORT	2018-05-26	

OTHER NAME	NA
CHEMICAL FORMULA	C <sub>27</sub> H <sub>46</sub> O <sub>2</sub>
MOLECULAR WEIGHT(MW)	402.65
CAS NUMBER	119-13-1
CHEMICAL FAMILY	Phenols

#### ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK81—2007	NLT ≥98.0%	99.2%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK81—2007	NA	ND
Water	Q/TFFK81—2007	≤2%	Conforms
Appearance		Yellow Liquid	Conforms

#### STORAGE CONDITIONS

STORAGE	Refer to the label
SHELF LIFE	2 Years

Analyst

Checker

Manager

# Product Analysis Report

**Product Name:** D-DELTA-TOCOPHEROL **Chrom-Column:** C18

**Lot Number:** 18052611

**Mobile Phase:** 100%MeOH

**Detector:** UV

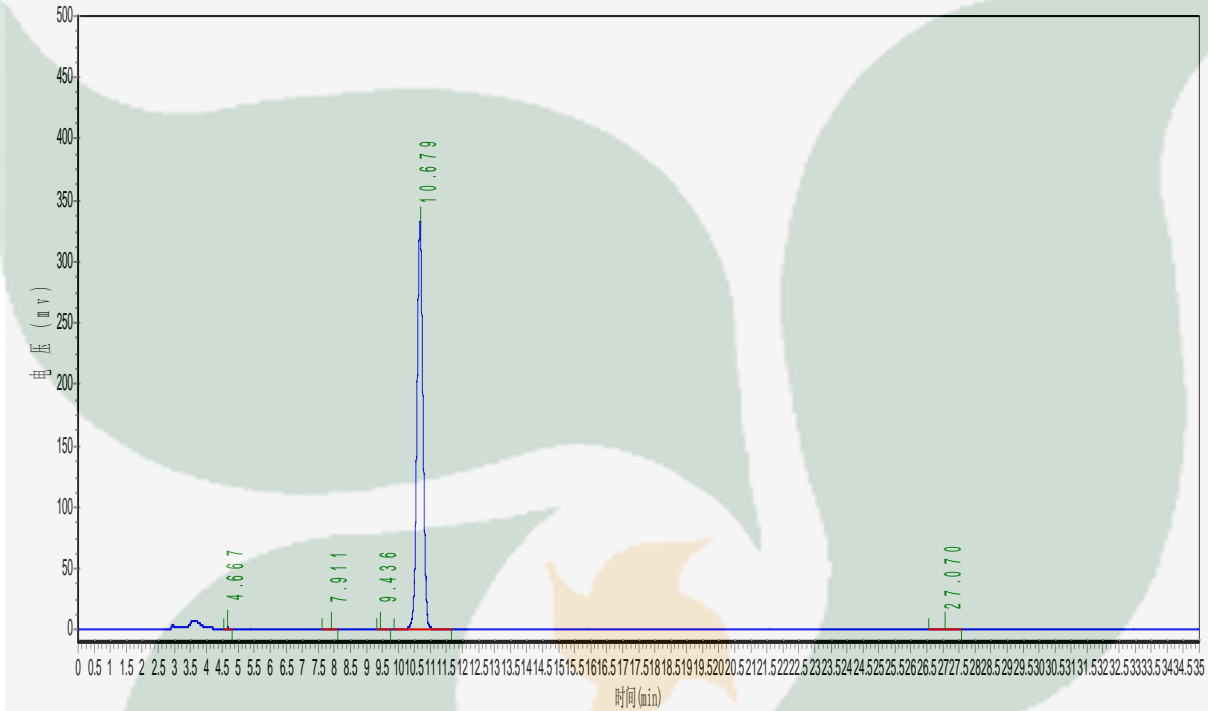
**Wavelength:** 210nm

**Detect Time:** 2018-05-26

**Inject Vol:** 20ul

**Analyst:** shuzhilin

**Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	4.667	611.103	3757.850	0.0872
2	7.911	430.051	4657.450	0.1081
3	9.436	270.857	4444.624	0.1032
4	10.679	331127.625	4277314.000	99.2967
5	27.070	627.295	17435.000	0.4047