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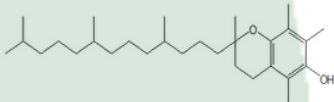
86-21-51320588-8008/8035/8026/8025

传真：86-21-51320502

QQ:800015916

URL: www.tautobiotech.com

Mail: sales2@tautobiotech.com export2@tautobiotech.com

PRODUCT ID	E-3119	<p align="center"><b>Structure</b></p> 
PRODUCT	DL-α-Tocopherol/消旋-α-生育酚	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	17110621	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2017-11-06	
DATE OF REPORT	2017-11-06	

**OTHER NAME**

**CHEMICAL FORMULA**

C29H50O2

**MOLECULAR WEIGHT(MW)**

430.71

**CAS NUMBER**

10191-41-0

**CHEMICAL FAMILY**

Phenols

**FROM**

大豆Glycine max (Linn.) Merr.

**ANALYTICAL RESULT**

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK731—2010	NLT ≥96.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK731—2010	NA	ND
Water	Q/TFFK731—2010	≤2%	Conforms
Appearance		Pale Yellow Liquid	Conforms

**STORAGE CONDITIONS**

STORAGE

Refer to the label

SHELF LIFE

2 Years

Analyst

Checker

Manager

# Product Analysis Report

**Product Name:** DL- $\alpha$ -Tocopherol

**Chrom-Column:** C18

**Lot Number:** 17110621

**Mobile Phase:** 100%MeOH

**Detector:** UV

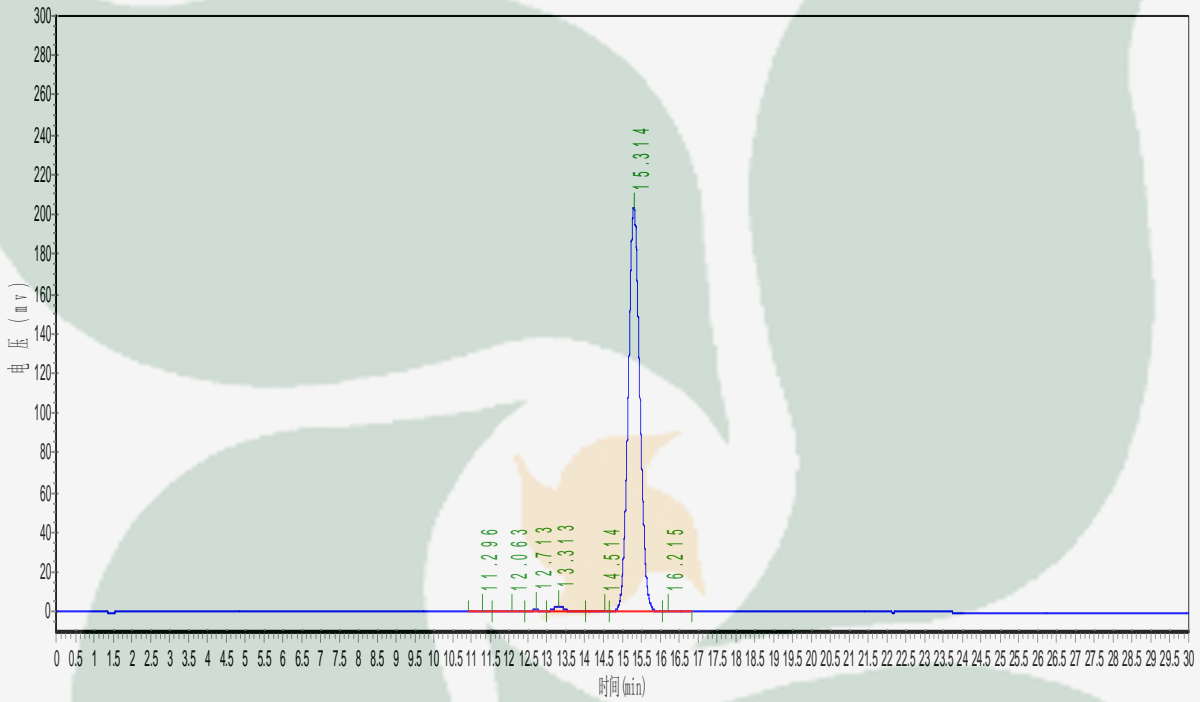
**Wavelength:** 284nm

**Detect Time:** 2017-11-06

**Inject Vol:** 20ul

**Analyst:** shuzhilin

**Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	11.296	495.110	11715.460	0.2612
2	12.063	641.490	22350.600	0.4983
3	12.713	1073.660	22484.225	0.5013
4	13.313	2991.740	63768.641	1.4217
5	14.514	235.294	5177.812	0.1154
6	15.314	202991.359	4354291.000	97.0770
7	16.215	213.694	5613.506	0.1252