



同田生物
TAUTO BIOTECH

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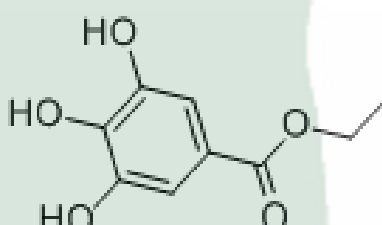
86-21-51320588-8008/8035/8026/8025

传真：86-21-51320502

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

PRODUCT ID	E-2277	Structure 
PRODUCT	Ethyl gallate / 没食子酸乙酯	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	17072831	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2017-07-28	
DATE OF REPORT	2017-07-28	

OTHER NAME

CHEMICAL FORMULA

C₉H₁₀O₅

MOLECULAR WEIGHT(MW)

198.18

CAS NUMBER

831-61-8

CHEMICAL FAMILY

FROM

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK59—2006	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK59—2006	NA	ND
Water	Q/TFFK59—2006	≤2%	Conforms
Appearance		White powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

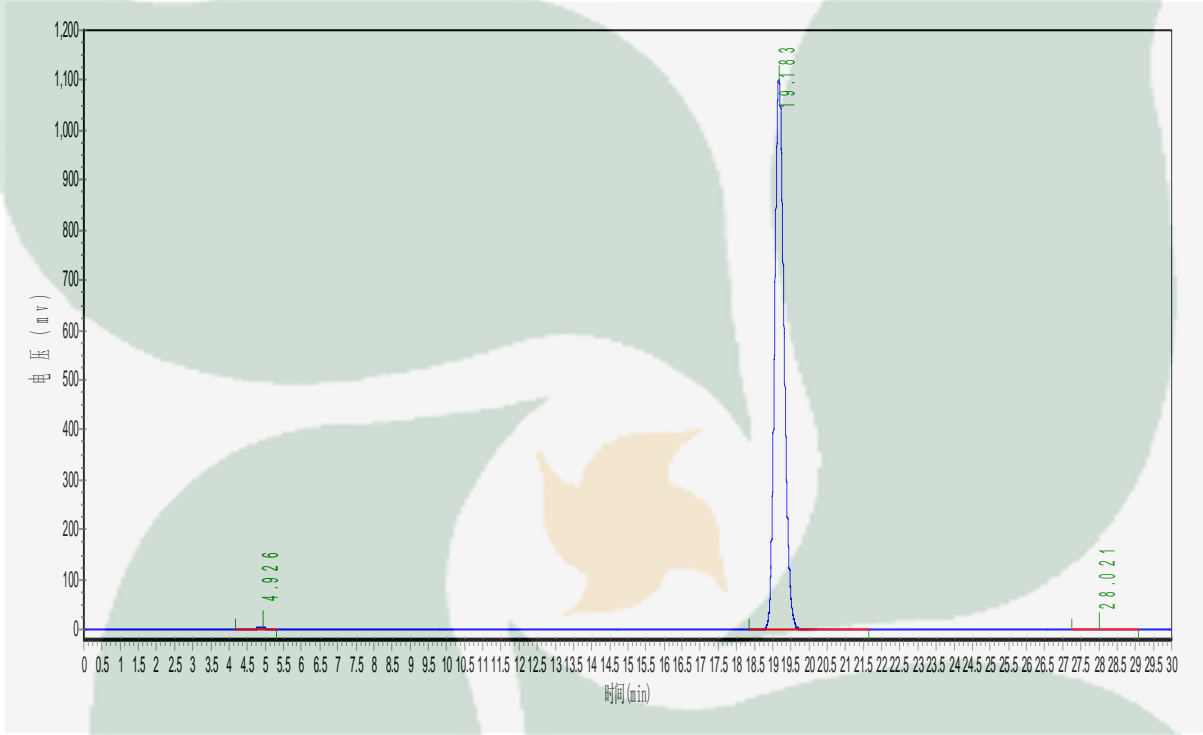
Analyst

Checker

Manager

Product Analysis Report

Product Name: Ethyl gallate **Chrom-Column:** C18
Lot Number: 17072831 **Mobile Phase:** MeOH:0.1%H3PO4(grads)
Temperature: 25°C **Wavelength:** 275nm
Detect Time: 2017-07-28 **Inject Vol:** 20ul
Analyst: shuzhilin **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	4.926	3948.381	75695.797	0.3776
2	19.183	1097694.500	19964390.000	99.6011
3	28.021	80.291	4267.500	0.0213

	grads	
Time/min	0	30
MeOH	20	50
0.1%H3PO4	80	50