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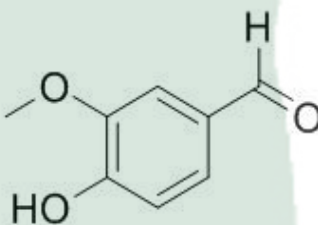
86-21-51320588-8008/8035/8026/8025

传真：86-21-51320502

QQ:800015916

URL: www.tautobiotech.com

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

PRODUCT ID	E-0505	Structure 
PRODUCT	Vanillin/ 香兰素	
STANDARD TYPE	Quantitative Reference Standard/ 含量测定	
LOT NUMBER	18061541	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2018-06-15	
DATE OF REPORT	2018-06-15	

OTHER NAME para-Vanillin;p-vanillin

CHEMICAL FORMULA C₈H₈O₃

MOLECULAR WEIGHT(MW) 152.15

CAS NUMBER 121-33-5

CHEMICAL FAMILY Phenols

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK542—2007	NLT ≥98.0%	98.9%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK542—2007	NA	ND
Water	Q/TFFK542—2007	≤2%	Conforms
Appearance		White crystal	Conforms

STORAGE CONDITIONS

STORAGE Refer to the label

SHELF LIFE 2 Years

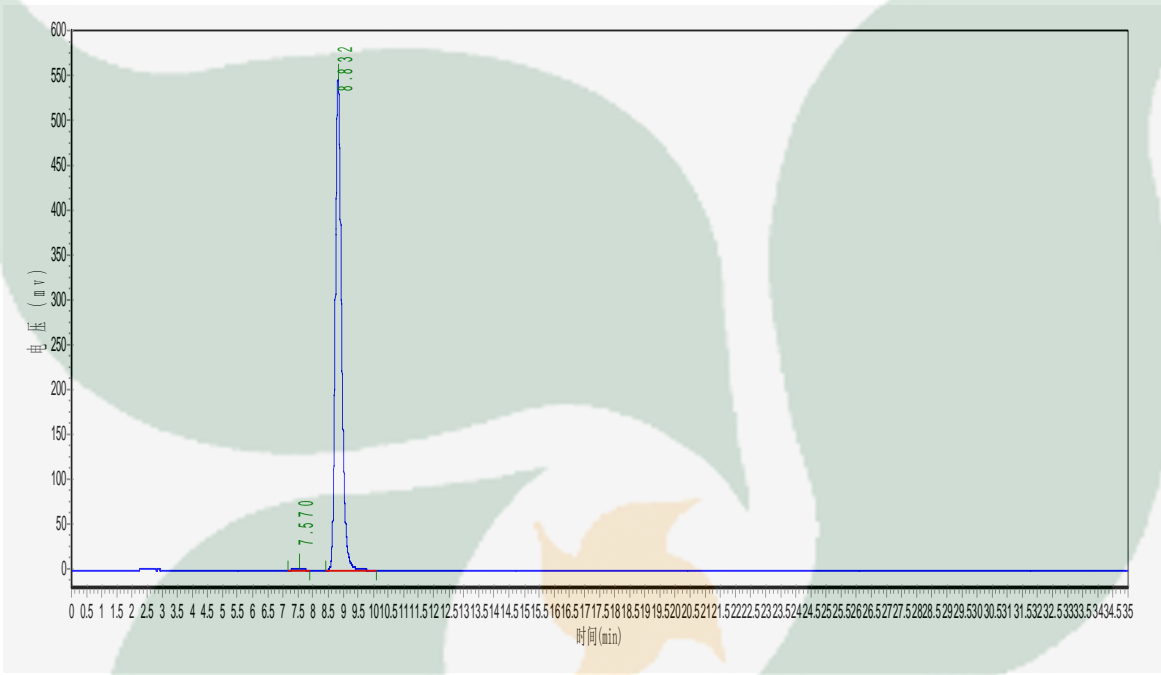
Analyst

Checker

Manager

Product Analysis Report

Product Name: Vanillin Chrom-Column: C18
Lot Number: 18061541 Mobile Phase: MeOH:0.1%H3PO4=40:60
Temperature: 25°C Wavelength: 260nm
Detect Time: 2018-06-15 Inject Vol: 20ul
Sample: MeOH:0.1%H3PO4 Flow: 1.0ml/min
dissolution: -1.6



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	7.570	1014.501	16531.900	0.2097
2	8.832	546741.000	7866201.500	99.7903