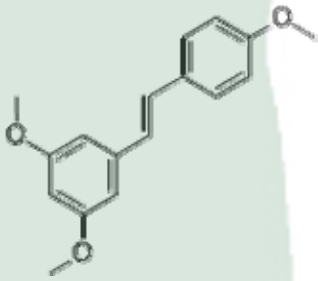


PRODUCT ID	E-2544	Structure 
PRODUCT	Trimethoxystilbene/白藜芦醇三甲醚	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	18071022	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2018-07-10	
DATE OF REPORT	2018-07-10	

OTHER NAME	NA
CHEMICAL FORMULA	C ₁₇ H ₁₈ O ₃
MOLECULAR WEIGHT(MW)	270.32
CAS NUMBER	22255-22-7
CHEMICAL FAMILY	Miscellaneous

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK104—2007	NLT ≥98.0%	99.3%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK104—2007	NA	ND
Water	Q/TFFK104—2007	≤2%	Conforms
Appearance		White Crystal	Conforms

STORAGE CONDITIONS

STORAGE	Refer to the label
SHELF LIFE	2 Years

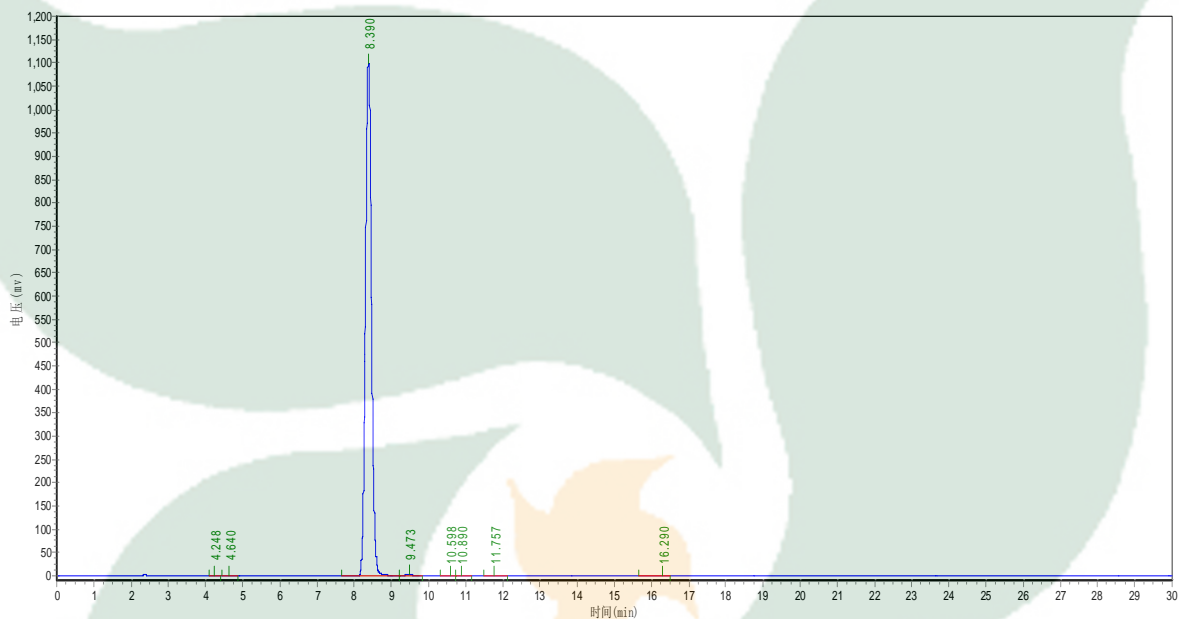
Analyst

Checker

Manager

Product Analysis Report

Product Name: Trimethoxystilbene **Chrom-Column:** C18
Lot Number: 18071022 **Mobile Phase:** ACN:0.1%H3PO4=75: 25
Detector: UV **Wavelength:** 306nm
Detect Time: 2018-07-10 **Inject Vol:** 20ul
Sample dissolution: MeOH **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	4.248	259.803	2153.245	0.0172
2	4.640	842.585	6580.500	0.0527
3	8.390	1097536.000	12401718.000	99.3239
4	9.473	3470.344	44214.023	0.3541
5	10.598	851.020	11478.922	0.0919
6	10.890	752.039	9952.479	0.0797
7	11.757	608.105	8918.900	0.0714
8	16.290	57.520	1126.100	0.0090