



同田生物
TAUTO BIOTECH

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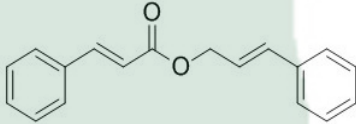
86-21-51320588-8008/8035/8026/8025

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PRODUCT ID	E-1657	Structure 
PRODUCT	Cinnamyl cinnamate/肉桂酸肉桂酯	
STANDARD TYPE	Qualitative Reference Material/含量测定	
LOT NUMBER	18062721	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2018-06-27	
DATE OF REPORT	2018-06-27	

OTHER NAME 桂酸桂酯

CHEMICAL FORMULA C₁₈H₁₆O₂

MOLECULAR WEIGHT(MW) 264.32

CAS NUMBER 122-69-0

CHEMICAL FAMILY Phenylpropanoids

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK265—2007	NLT ≥98.0%	99.8%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK265—2007	NA	ND
Water	Q/TFFK265—2007	≤2%	Conforms
Appearance		white powder	Conforms

STORAGE CONDITIONS

STORAGE Refer to the label

SHELF LIFE 2 Years

Analyst

Checker

Manager

Product Analysis Report

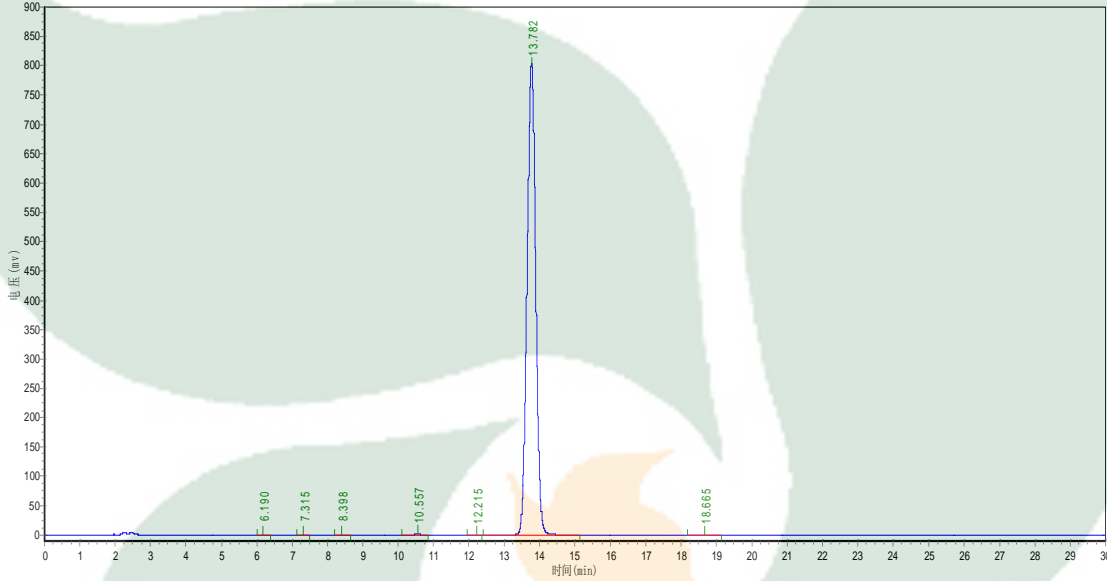
Product Name: Cinnamyl cinnamate **Chrom-Column** C18

Lot Number: 18062721 **Mobile Phase:** ACN:0.1%H3PO4=70:30

Detector: UV **Wavelength:** 280nm

Detect Time: 2018-06-27 **Inject Vol:** 20ul

Sample dissolution: MeOH **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	6.190	68.681	740.400	0.0054
2	7.315	107.000	935.000	0.0068
3	8.398	83.685	861.000	0.0063
4	10.557	1017.933	14021.900	0.1027
5	12.215	57.560	830.500	0.0061
6	13.782	802436.000	13636287.000	99.8517
7	18.665	106.508	2862.100	0.0210