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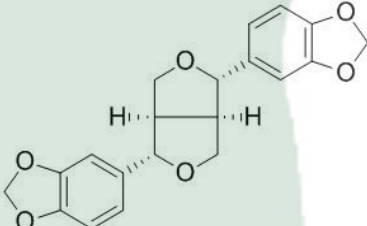
86-21-51320588-8008/8035/8026/8025

传真：86-21-51320502

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PRODUCT ID	E-0329	Structure 
PRODUCT	Sesamin / 芝麻素	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	17072523	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2017-07-25	
DATE OF REPORT	2017-07-25	

OTHER NAME	Asarinin
CHEMICAL FORMULA	C ₂₀ H ₁₈ O ₆
MOLECULAR WEIGHT(MW)	354.35332
CAS NUMBER	607-80-7
CHEMICAL FAMILY	Lignans 木脂素类
FROM	胡麻科植物芝麻 Sesamum indicum DC. 种子油

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK324—2004	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK324—2004	NA	ND
Water	Q/TFFK324—2004	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE	Refer to the label
SHELF LIFE	2 Years

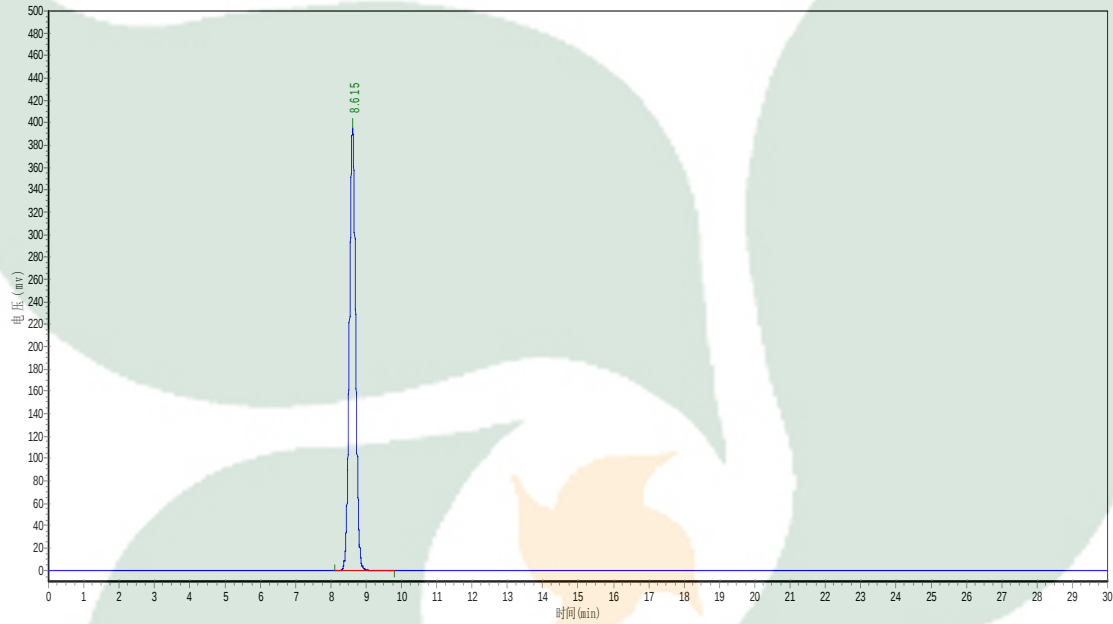
Analyst

Checker

Manager

Product Analysis Report

Product Name: Sesamin Chrom-Column: C18
Lot Number: 17072523 Mobile Phase: MeOH:H2O=75:25
Detector: UV Wavelength: 290nm
Detect Time: 2017-07-25 Inject Vol: 20ul
Analyst: zhanghong Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	8.615	394734.063	4910968.500	100.0000