



同田生物
TAUTO BIOTECH

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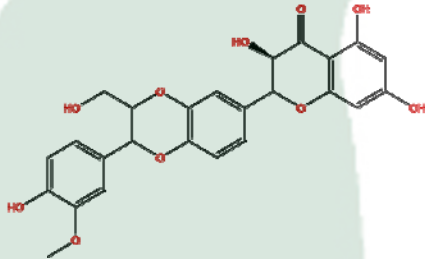
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PRODUCT ID	E-0399	Structure 
PRODUCT	Isosilybin (A+B) mixture /异水飞蓟宾	
STANDARD TYPE	Quantitative Reference Standard/ 含量测定	
LOT NUMBER	17081422	
ASSAY METHOD	HPLC,NMR	
DATE OF SAMPLE	2017-08-14	
DATE OF REPORT	2017-08-14	

OTHER NAME

CHEMICAL FORMULA

C₂₅H₂₂O₁₀

MOLECULAR WEIGHT(MW)

482.43618

CAS NUMBER

72581-71-6

CHEMICAL FAMILY

Flavonoids黄酮类

FROM

菊科水飞蓟属植物水飞蓟Silybum marianum(L.)Gaertn.的全草及瘦果

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK361—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK361—2007	NA	ND
Water	Q/TFFK361—2007	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

Analyst

Checker

Manager

Product Analysis Report

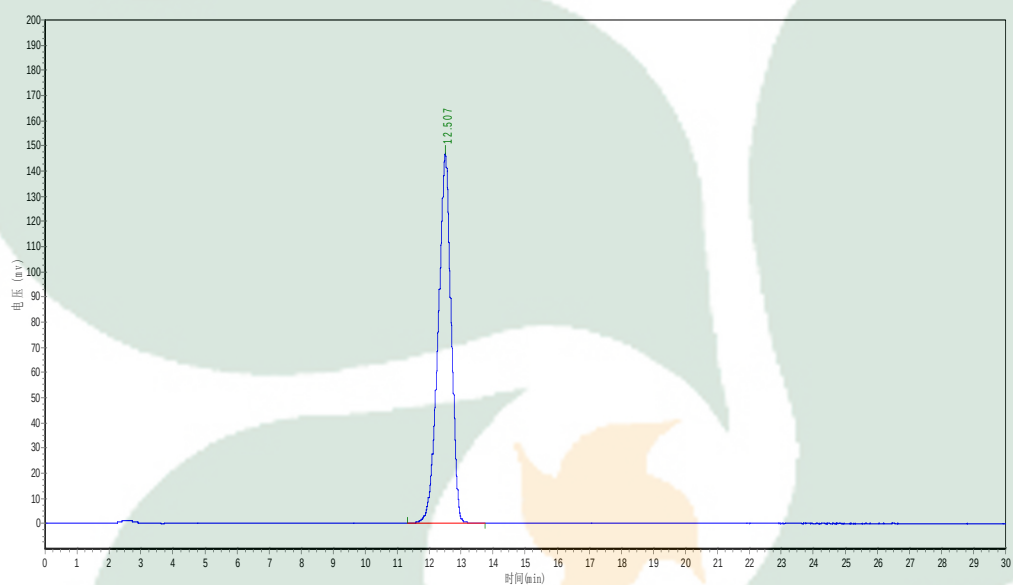
Product Name: Isosilybin (A+B) mixture Chrom-Column: C18

Lot Number: 17081422 Mobile Phase: ACN:0.1% H_3PO_4 =35:65

Detector: UV Wavelength: 280nm

Detect Time: 2017-08-14 Inject Vol: 20ul

Analyst: zhanghong Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	12.507	146755.156	4166965.250	100.0000