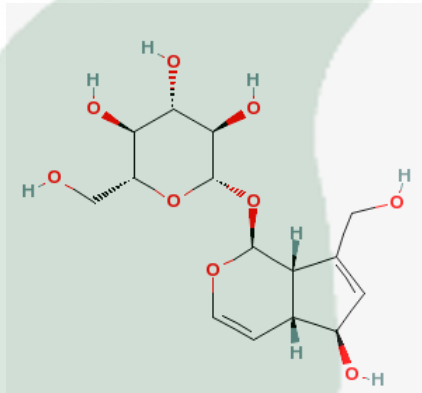


PRODUCT ID	E-0123	Structure 
PRODUCT	Aucubin /桃叶珊瑚苷	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	16072131	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2016-07-21	
DATE OF REPORT	2016-07-21	

CHEMICAL NAME

(2S,3R,4S,5S,6R)-2-[[[(1S,4aR,5S,7aS)-5-hydroxy-7-(hydroxymethyl)-1,4a,5,7a-tetrahydrocyclopenta[c]pyran-1-yl]oxy]-6-(hydroxymethyl)oxane-3,4,5-triol

OTHER NAME
CHEMICAL FORMULA

 C₁₅H₂₂O₉
MOLECULAR WEIGHT(MW)

346.32978

CAS NUMBER

479-98-1

CHEMICAL FAMILY

Iridoids环烯醚萜类

FROM

Aucuba chinensis Benrth

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK126—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK126—2007	NA	ND
Water	Q/TFFK126—2007	≤2%	Conforms
Appearance		White crystal	Conforms

STORAGE CONDITIONS
STORAGE

Refer to the label

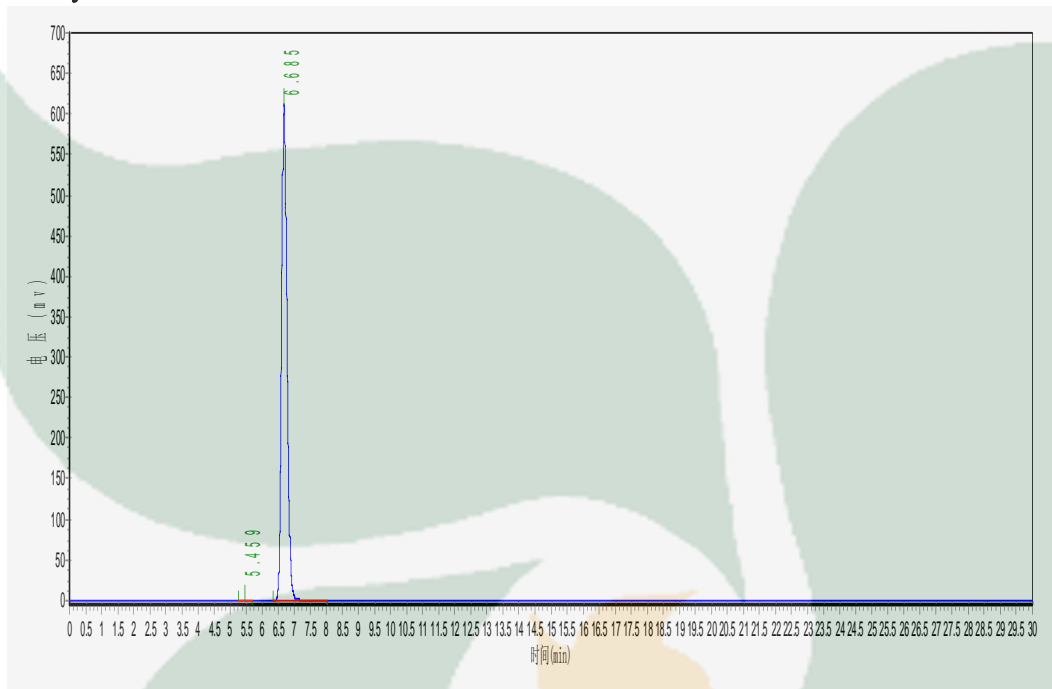
SHELF LIFE

2 Years

Analyst
Checker
Manager

Product Analysis Report

Product Name: Aucubin Chrom-Column: C18
Lot Number: 16072131 Mobile Phase: ACN: 0.1%H3PO4 (5: 95)
Detector: UV Wavelength: 210nm
Detect Time: 2016-07-21 Inject Vol: 20ul
Analyst: shuzhilin Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	5.459	759.192	7178.800	0.0991
2	6.685	611894.813	7237239.000	99.9009