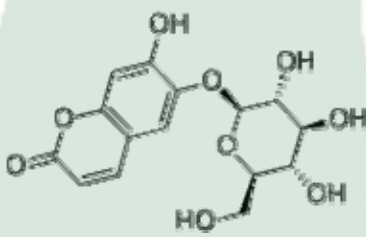


PRODUCT ID	E-0243	<p>Structure</p> 
PRODUCT	Aesculin /秦皮甲素	
STANDARD TYPE	Quantitative Reference Standard/含量测定	
LOT NUMBER	18031221	
ASSAY METHOD	HPLC,NMR	
DATE OF SAMPLE	2018-03-12	
DATE OF REPORT	2018-03-12	

OTHER NAME

Esculin

CHEMICAL FORMULA

C₁₅H₁₆O₉

MOLECULAR WEIGHT(MV)

340.28214

CAS NUMBER

531-75-9

CHEMICAL FAMILY

Coumarins

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK553—2008	NLT ≥98.0%	100%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK553—2008	NA	ND
Water	Q/TFFK553—2008	≤2%	Conforms
Appearance		white powder	Conforms

STORAGE CONDITIONS

STORAGE
SHELF LIFE

Refer to the label
2 Years

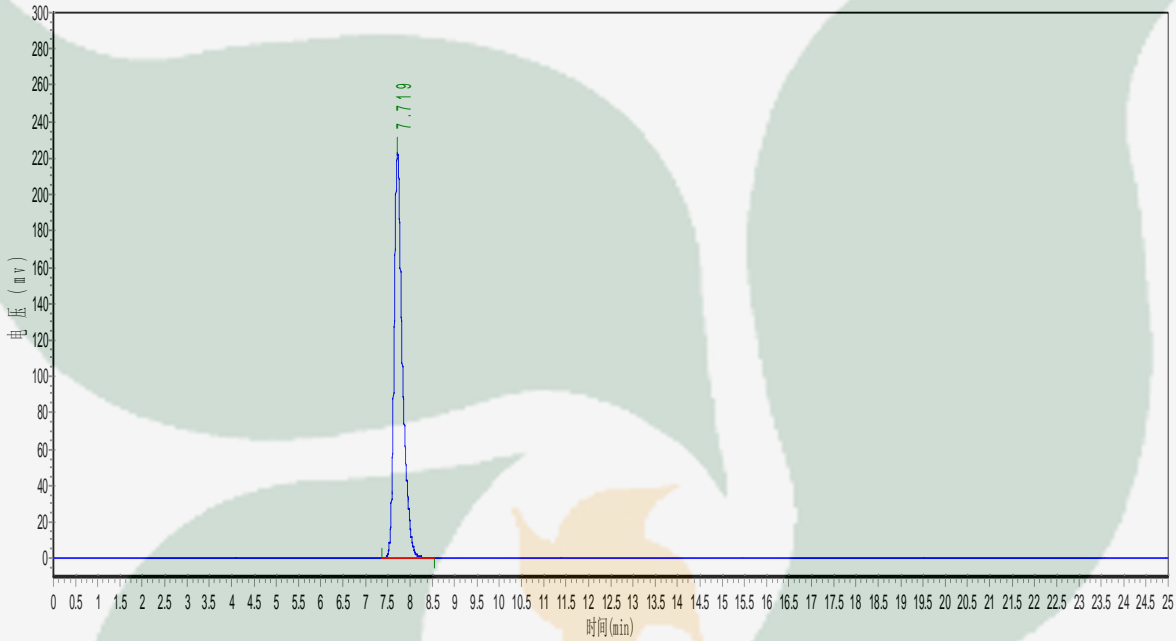
Analyst

Checker

Manager

Product Analysis Report

Product Name: Aeschlin Chrom-Column: C18
Lot Number: 18031221 Mobile Phase: ACN:0.1%H₃PO₄ (13: 87)
Detector: UV Wavelength: 348nm
Detect Time: 2018-03-12 Inject Vol: 20ul
Sample: 50%MeOH Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	7.719	222620.109	2919853.000	100.0000