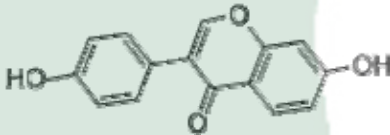


PRODUCT ID	E-0003	Structure 
PRODUCT	Daidzein /大豆苷元	
STANDARD TYPE	Quantitative Reference Standard/ 含量测定	
LOT NUMBER	18041624	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2018-04-16	
DATE OF REPORT	2018-04-16	

OTHER NAME Daidzeol, 4',7-Dihydroxyisoflavone

CHEMICAL FORMULA C15H10O4

MOLECULAR WEIGHT(MW) 254.2375

CAS NUMBER 486-66-8

CHEMICAL FAMILY Isoflavones

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK792—2010	NLT ≥98.0%	99.9%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK792—2010	NA	ND
Water	Q/TFFK792—2010	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE Refer to the label

SHELF LIFE 2 Years

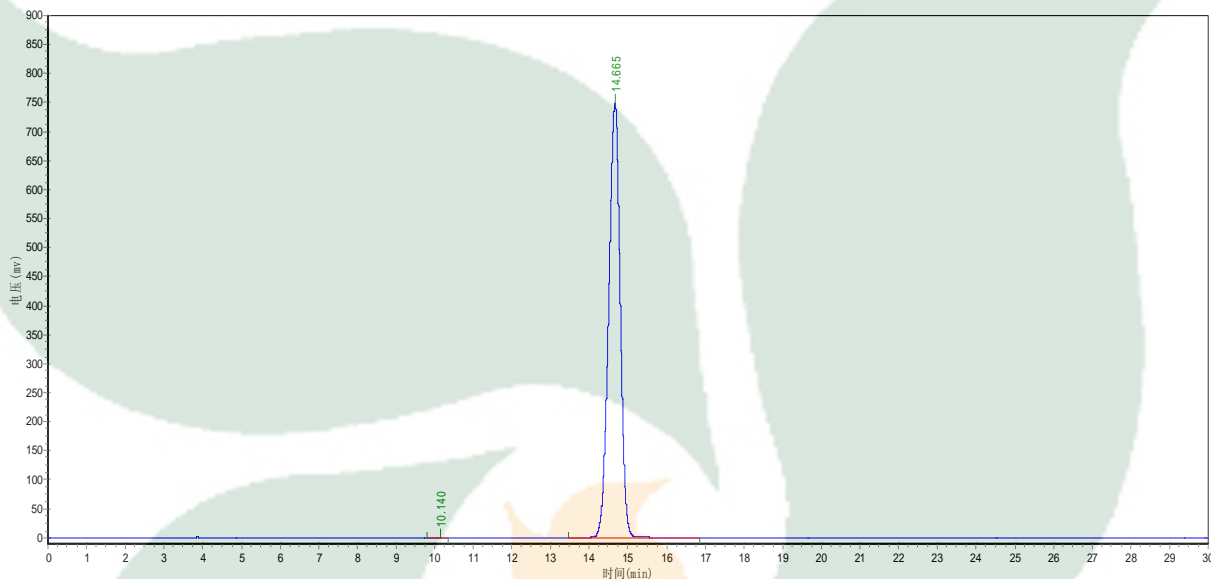
Analyst

Checker

Manager

Product Analysis Report

Product Name: Daidzein **Chrom-Column:** C18
Lot Number: 18041624 **Mobile Phase:** ACN:H2O=28:72
Temperature: 25°C **Wavelength:** 255nm
Detect Time: 2018-04-16 **Inject Vol:** 20μL
Sample dissolution: MeOH **Flow:** 1ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	10.140	129.682	1921.400	0.0124
2	14.665	747960.875	15538404.000	99.9876