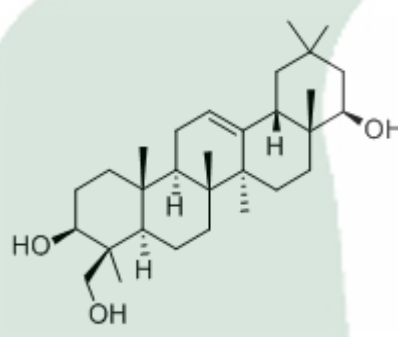


PRODUCT ID	E-1083	Structure 
PRODUCT	Soyasapogenol B/大豆甾醇B	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	18012923	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2018-01-29	
DATE OF REPORT	2018-01-29	

OTHER NAME Soyasapogenol M2

CHEMICAL FORMULA C₃₀H₅₀O₃

MOLECULAR WEIGHT(M) 458.72

CAS NUMBER 595-15-3

CHEMICAL FAMILY Triterpenoids

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK735—2010	NLT ≥98.0%	99.7%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK735—2010	NA	ND
Water	Q/TFFK735—2010	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE Refer to the label

SHELF LIFE 2 Years

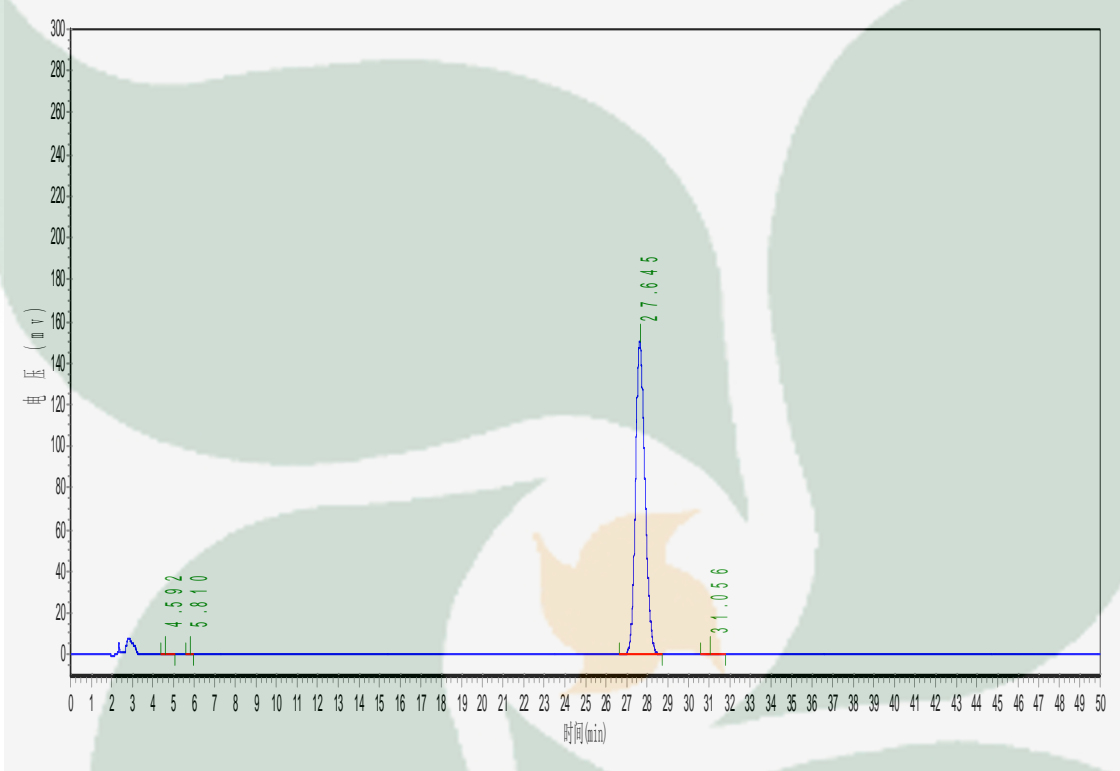
Analyst

Checker

Manager

Product Analysis Report

Product Name: Soyasapogenol B Chrom-Column: C18
Lot Number: 18012923 Mobile Phase: ACN:H2O=70:30
Temperature: 40°C Wavelength: 210nm
Detect Time: 2018-01-29 Inject Vol: 20ul
Sample MeOH Flow: 1.0ml/min
dissolution:



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	4.592	351.390	6130.700	0.1268
2	5.810	408.182	3062.300	0.0633
3	27.645	149782.109	4821706.000	99.7382
4	31.056	99.432	3463.100	0.0716