



同田生物
TAUTO BIOTECH

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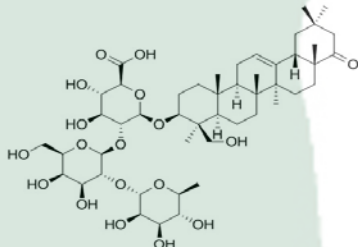
86-21-51320588-8008/8035/8026/8025

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PRODUCT ID	E-2945	Structure 
PRODUCT	Soyasaponin Be/大豆皂苷Be	
STANDARD TYPE	Qualitative Analysis/鉴别	
LOT NUMBER	18012327	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2018-01-23	
DATE OF REPORT	2018-01-23	

OTHER NAME NA

CHEMICAL FORMULA C₄₈H₇₆O₁₈

MOLECULAR WEIGHT(MW) 941.1

CAS NUMBER NA

CHEMICAL FAMILY Triterpenoids

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK502—2007	NLT ≥92.0%	92.7%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK502—2007	NA	ND
Water	Q/TFFK502—2007	≤2%	Conforms
Appearance		White powder	Conforms

STORAGE CONDITIONS

STORAGE Refer to the label

SHELF LIFE 2 Years

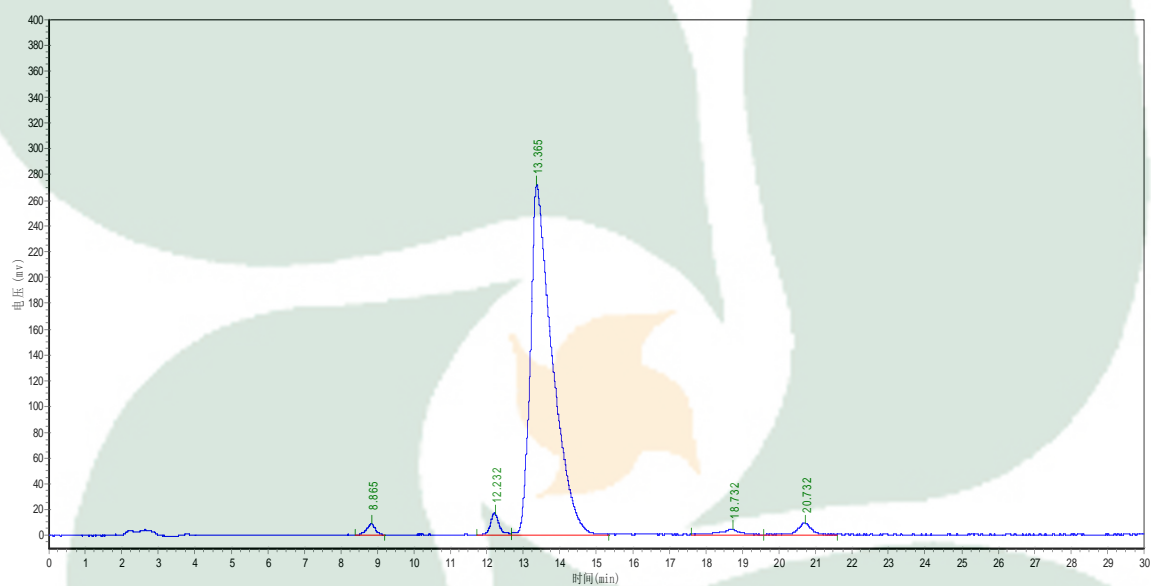
Analyst **Checker** **Manager**

Product Analysis Report

Product Name: Soyasaponin Be Chrom-Column: Arcus C18

Lot Number: 18012327 Mobile Phase: ACN:0.1%HAC+0.1%H3PO4(45:55)

Detect Time: 2018-01-23 Detector: ELSD
Inject Vol: 20 μ L Tube Temp: 105 $^{\circ}$ C
Flow: 1.0ml/min Gas Flow: 2.5 L/min
Sample: MeOH Impactor: Off



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	8.865	8816.158	153301.625	1.2526
2	12.232	17328.342	290518.406	2.3738
3	13.365	270250.563	11352356.000	92.7610
4	18.732	4195.579	185004.734	1.5117
5	20.732	9179.421	257106.891	2.1008