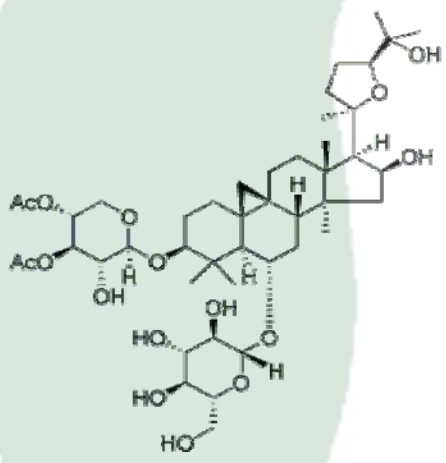


PRODUCT ID	E-2903	<b>Structure</b> 
PRODUCT	$\beta$ -D-Glucopyranoside,(3 $\beta$ ,6 $\alpha$ ,16 $\beta$ ,20R,24S)-3-[(3,4-di-O-acetyl- $\beta$ -D-xylopyranosyl)oxy]-20, 24-epoxy-16,25-dihydroxy-9,19-cyclolanostan-6-yl/(3 $\beta$ ,6 $\alpha$ ,16 $\beta$ ,20R,24S)-3-O-[(3,4-二乙酰基- $\beta$ -D-木糖)]-20, 24-环氧-16,25-二羟基-9,19-环羊毛甾烷-6-O-葡萄糖苷	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	17071923	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2017-07-19	
DATE OF REPORT	2017-07-19	

**OTHER NAME**
**CHEMICAL FORMULA**

 C<sub>45</sub>H<sub>72</sub>O<sub>16</sub>
**MOLECULAR WEIGHT(MW)**

869.04

**CAS NUMBER**

1324005-51-7

**CHEMICAL FAMILY**

Steroids甾体类

**FROM**

蒙古黄芪Astragalus membranaceus (Fish) Bungevar. Mongholicus (Bunge)Hsiao

**ANALYTICAL RESULT**

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK264—2007	NLT $\geq$ 98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK264—2007	NA	ND
Water	Q/TFFK264—2007	$\leq$ 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:**  $\beta$ -D-Glucopyranoside,(3 $\beta$ ,6 $\alpha$ ,16 $\beta$ ,20R,24S)-3-[(3,4-di-O-acetyl- $\beta$ -D-xylopyranosyl)oxy]-20,24-epoxy-16,25-dihydroxy-9,19-cyclolanostan-6-yl

**Chrom-Column:** C18

**Lot Number:** 17071923

**Mobile Phase:** ACN:H2O=40:60

**Detect Time:** 2017-7-19

**Detector:** ELSD

**Inject Vol:** 20 $\mu$ L

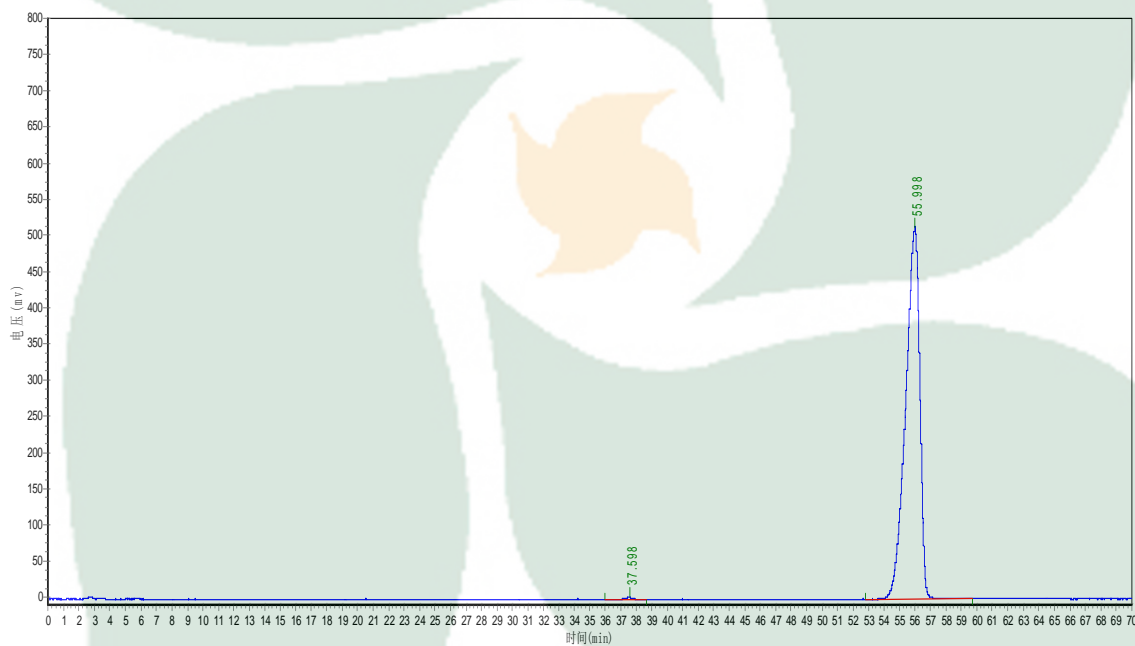
**Tube Temp:** 105 $^{\circ}$ C

**Flow:** 1.0ml/min

**Gas Flow:** 2.5 L/min

**Analyst:** zhanghong

**Impactor:** Off



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	37.598	2448.434	109427.672	0.3320
2	55.998	503224.094	32847868.000	99.6680