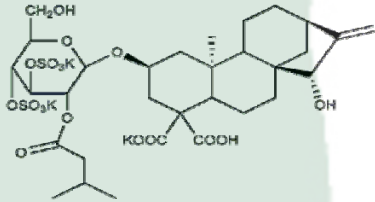


<b>PRODUCT ID</b>	E-2632	<b>Structure</b> 
<b>PRODUCT</b>	Carboxyatractyloside tripotassium salt/羧基苍术苷三钾盐	
<b>STANDARD TYPE</b>	Qualitative Reference Material/含量测定	
<b>LOT NUMBER</b>	17092221	
<b>ASSAY METHOD</b>	HPLC,MS,NMR	
<b>DATE OF SAMPLE</b>	2017-09-22	
<b>DATE OF REPORT</b>	2017-09-22	

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

 C<sub>31</sub>H<sub>43</sub>K<sub>3</sub>O<sub>18</sub>S<sub>2</sub>
**MOLECULAR WEIGHT(MW)**

885.09

**CAS NUMBER**

77228-71-8

**CHEMICAL FAMILY**

Diterpenoids二萜

**FROM**

苍耳子Xanthium sibiricum

**ANALYTICAL RESULT**

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK542—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK542—2007	NA	ND
Water	Q/TFFK542—2007	≤2%	Conforms
Appearance		white powder	Conforms

**STORAGE CONDITIONS**

STORAGE

Refer to the label

SHELF LIFE

2 Years

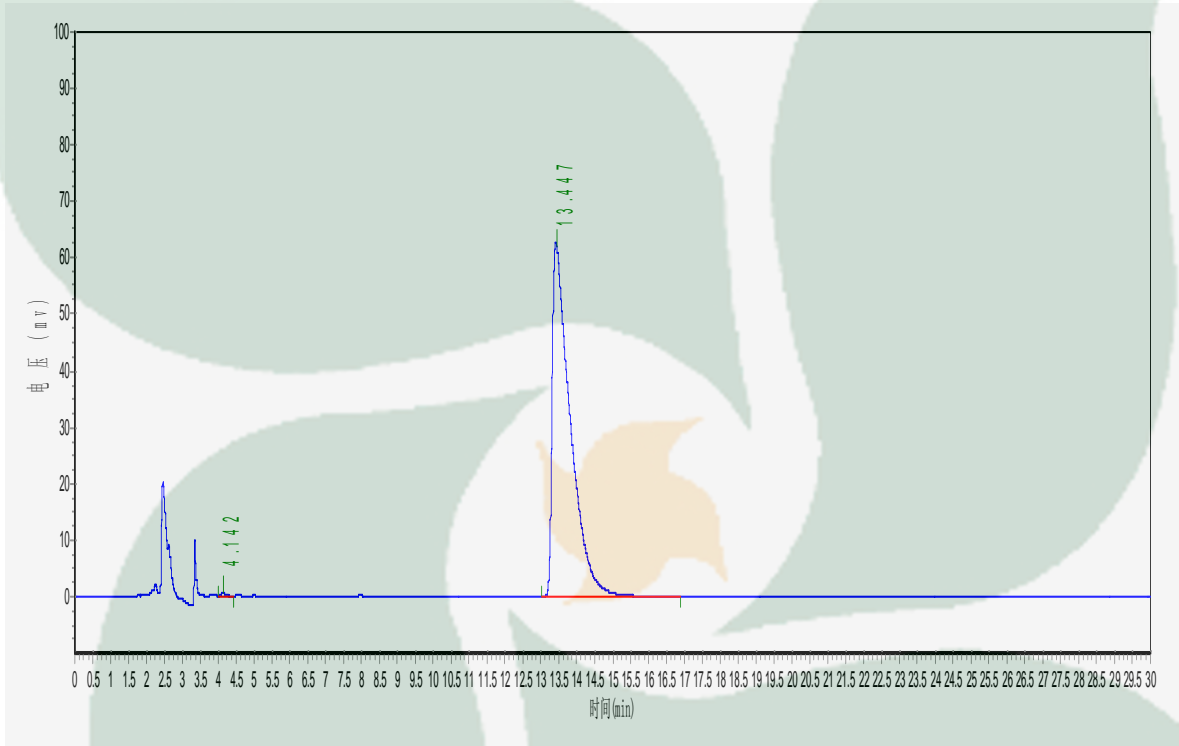
Analyst

Checker

Manager

# Product Analysis Report

**Product Name:** Carboxyatractyloside tripotassium salt      **Chrom-Column:** C18  
**Lot Number:** 17092221      **Mobile Phase:** ACN:0.01MNaH<sub>2</sub>PO<sub>4</sub>(pH=5.4) =15:85  
**Detector:** UV      **Wavelength:** 203nm  
**Detect Time:** 2017-09-22      **Inject Vol:** 20ul  
**Analyst:** shuzhilin      **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	4.142	595.885	4963.485	0.2254
2	13.447	62455.492	2196730.000	99.7746