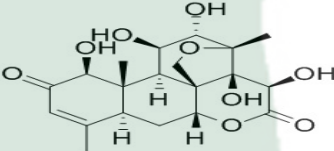


<b>PRODUCT ID</b>	E-2621	<b>Structure</b> 
<b>PRODUCT</b>	Bruceine D/鸦胆子素D	
<b>STANDARD TYPE</b>	Quantitative Reference Material (含量测定)	
<b>LOT NUMBER</b>	17062624	
<b>ASSAY METHOD</b>	HPLC,MS,NMR	
<b>DATE OF SAMPLE</b>	2017-06-26	
<b>DATE OF REPORT</b>	2017-06-26	

**OTHER NAME**

**CHEMICAL FORMULA**

C<sub>20</sub>H<sub>26</sub>O<sub>9</sub>

**MOLECULAR WEIGHT(MW)**

410.42

**CAS NUMBER**

21499-66-1

**CHEMICAL FAMILY**

Diterpenoids 二萜

**FROM**

鸦胆子 Brucea javanica

**ANALYTICAL RESULT**

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK11—2003	NLT ≥97.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK11—2003	NA	ND
Water	Q/TFFK11—2003	≤2%	Conforms
Appearance		white Powder	Conforms

**STORAGE CONDITIONS**

STORAGE

Refer to the label

SHELF LIFE

2 Years

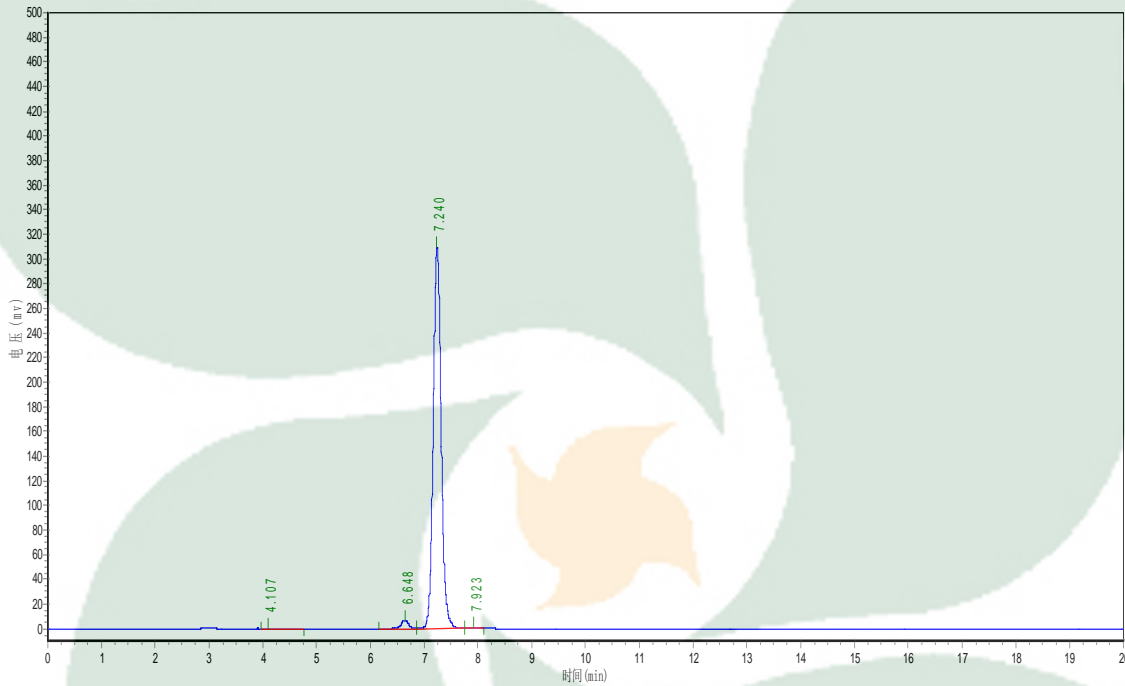
**Analyst**

**Checker**

**Manager**

# Product Analysis Report

**Product Name:** Bruceine D      **Chrom-Column:** C18  
**Lot Number:** 17062624      **Mobile Phase:** 0.1%H3PO4:ACN=85:1  
**Detector:** UV      **Wavelength:** 235nm  
**Detect Time:** 2017-06-26      **Inject Vol:** 20μL  
**Analyst:** zhanghong      **Flow:** 1ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	4.107	78.333	2122.900	0.0655
2	6.648	6370.573	62434.492	1.9273
3	7.240	308861.250	3167259.250	97.7726
4	7.923	675.342	7596.515	0.2345