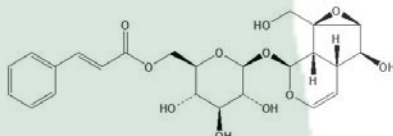


<b>PRODUCT ID</b>	E-0230	<b>Structure</b>  
<b>PRODUCT</b>	Amphicoside I /胡黄连苷I	
<b>STANDARD TYPE</b>	Quantitative Reference Material (含量测定)	
<b>LOT NUMBER</b>	18060423	
<b>ASSAY METHOD</b>	HPLC,MS,NMR	
<b>DATE OF SAMPLE</b>	2018-06-04	
<b>DATE OF REPORT</b>	2018-06-04	

**OTHER NAME** 胡黄连苦昔 I

**CHEMICAL FORMULA** C<sub>24</sub>H<sub>28</sub>O<sub>11</sub>

**MOLECULAR WEIGHT(MW)** 492.47252

**CAS NUMBER** 27409-30-9

**CHEMICAL FAMILY** Iridoids

**ANALYTICAL RESULT**

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK265—2007	NLT ≥98.0%	98.5%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK265—2007	NA	ND
Water	Q/TFFK265—2007	≤2%	Conforms
Appearance		White Powder	Conforms

**STORAGE CONDITIONS**

STORAGE Refer to the label

SHELF LIFE 2 Years

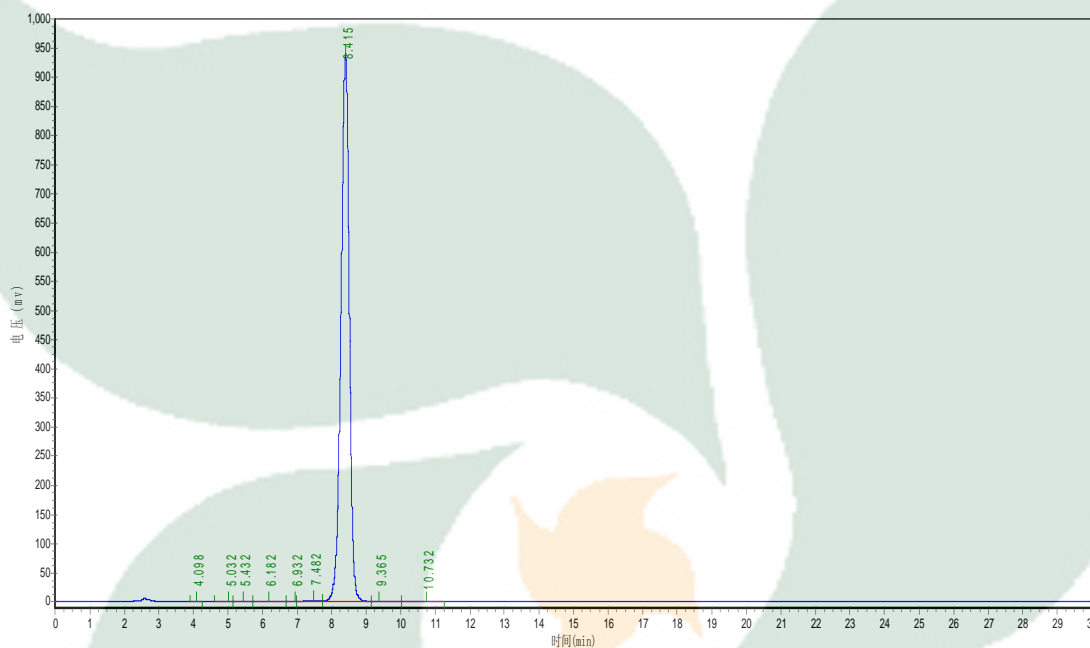
Analyst

Checker

Manager

# Product Analysis Report

**Product Name:** Amphotericin B **Chrom-Column** C18  
**Lot Number:** 18060423 **Mobile Phase:** ACN:0.1%H<sub>3</sub>PO<sub>4</sub>(26:74)  
**Detector:** UV **Wavelength:** 266nm  
**Detect Time:** 2018-06-04 **Inject Vol:** 20ul  
**Sample dissolution:** MeOH **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	4.098	76.674	1376.800	0.0086
2	5.032	257.548	4369.604	0.0273
3	5.432	1072.711	17582.889	0.1097
4	6.182	1149.267	37829.961	0.2361
5	6.932	931.823	13101.648	0.0818
6	7.482	3479.297	99092.227	0.6184
7	8.415	938317.000	15789864.000	98.5466
8	9.365	1307.649	32092.217	0.2003
9	10.732	1167.373	27422.633	0.1711