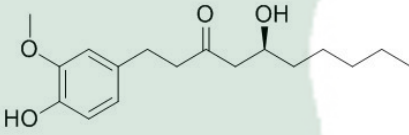


<b>PRODUCT ID</b>	E-0128	<b>Structure</b> 
<b>PRODUCT</b>	6-Gingerol /6-姜酚	
<b>STANDARD TYPE</b>	Quantitative Reference Standard/ 含量测定	
<b>LOT NUMBER</b>	17060122	
<b>ASSAY METHOD</b>	HPLC,MS,NMR	
<b>DATE OF SAMPLE</b>	2017-06-01	
<b>DATE OF REPORT</b>	2017-06-01	

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

 C<sub>17</sub>H<sub>26</sub>O<sub>4</sub>
**MOLECULAR WEIGHT(MW)**

294.38594

**CAS NUMBER**

23513-14-6

**CHEMICAL FAMILY**

Phenolics 酚类

**FROM**

生姜 Zingiber officinale rose

**ANALYTICAL RESULT**

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK41—2006	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK41—2006	NA	ND
Water	Q/TFFK41—2006	≤2%	Conforms
Appearance		pale yellow viscous liquid	Conforms

**STORAGE CONDITIONS**

STORAGE

Refer to the label

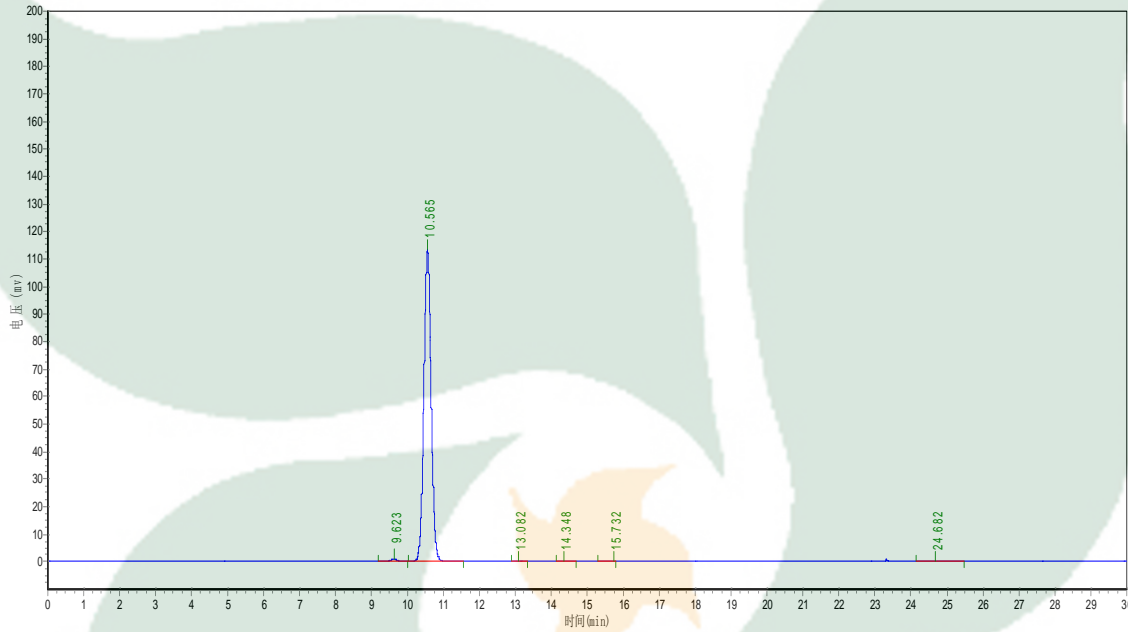
SHELF LIFE

2 Years

**Analyst**
**Checker**
**Manager**

# Product Analysis Report

Product Name: 6-Gingerol      Chrom-Column: C18  
Lot Number: 17060122      Mobile Phase: MeOH:H2O=65:35  
Detector: UV      Wavelength: 280nm  
Detect Time: 2017-06-01      Inject Vol: 20ul  
Analyst: zhanghong      Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	9.623	1116.217	14536.000	0.9034
2	10.565	113640.289	1590231.000	98.8300
3	13.082	40.923	614.000	0.0382
4	14.348	32.529	462.800	0.0288
5	15.732	4.667	66.600	0.0041
6	24.682	109.000	3146.300	0.1955