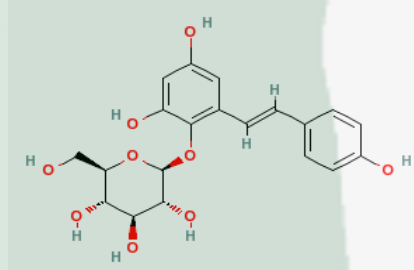


<b>PRODUCT ID</b>	E-0261	<p><b>Structure</b></p> 
<b>PRODUCT</b>	2,3,5,4' -Tetrahydroxystilbene-2-O-β-D-glucoside /何首乌苷	
<b>STANDARD TYPE</b>	Quantitative Reference Material (含量测定)	
<b>LOT NUMBER</b>	17091341	
<b>ASSAY METHOD</b>	HPLC,MS,NMR	
<b>DATE OF SAMPLE</b>	2017-09-13	
<b>DATE OF REPORT</b>	2017-09-13	

**OTHER NAME**

**CHEMICAL FORMULA**

C<sub>20</sub>H<sub>22</sub>O<sub>9</sub>

**MOLECULAR WEIGHT(MW)**

406.39

**CAS NUMBER**

55327-45-2

**CHEMICAL FAMILY**

Glycosides 苷类

**FROM**

蓼科植物何首乌Polygonum multiflorum Thunb.的干燥块根

**ANALYTICAL RESULT**

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK165—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK165—2007	NA	ND
Water	Q/TFFK165—2007	≤2%	Conforms
Appearance		grey powder	Conforms

**STORAGE CONDITIONS**

STORAGE

Refer to the label

SHELF LIFE

2 Years

Analyst

Checker

Manager

# Product Analysis Report

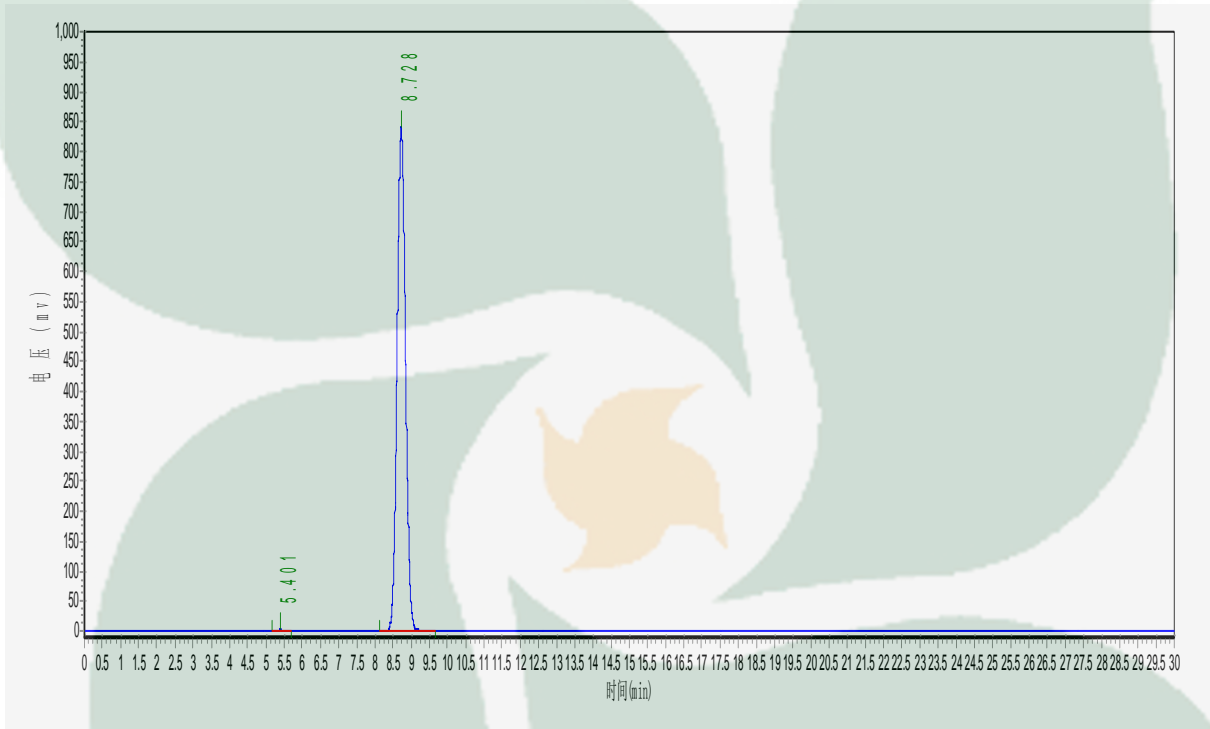
**Product Name:** 2,3,5,4' - Tetrahydroxystilbene-2-O- $\beta$ -D-glucoside **Chrom-Column:** C18

**Lot Number:** 17091341 **Mobile Phase:** MeOH:0.1%H<sub>3</sub>PO<sub>4</sub>=38:6

**Temperature:** 25°C **Wavelength:** 320nm

**Detect Time:** 2017-09-13 **Inject Vol:** 20ul

**Analyst:** shuzhilin **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	5.401	2078.579	21978.994	0.1627
2	8.728	839054.688	13487723.000	99.8373