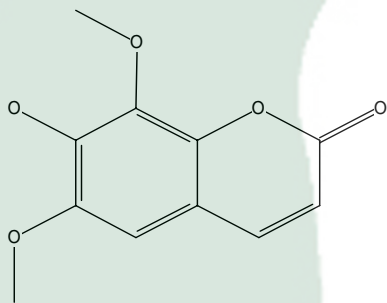


<b>PRODUCT ID</b>	E-0508	<p><b>Structure</b></p> 
<b>PRODUCT</b>	Isoferaxidin/异嗪皮啉	
<b>STANDARD TYPE</b>	Quantitative Reference Standard/ 含量测定	
<b>LOT NUMBER</b>	15080721	
<b>ASSAY METHOD</b>	HPLC,NMR	
<b>DATE OF SAMPLE</b>	2015-08-07	
<b>DATE OF REPORT</b>	2015-08-07	

<b>CHEMICAL NAME</b>	7-Hydroxy-6,8-dimethoxy-chromen-2-one
<b>OTHER NAME</b>	7-hydroxy-6,8-dimethoxycoumarin; isoferaxidin; 7-Hydroxy-6,8-dimethoxy-coumarin
<b>CHEMICAL FORMULA</b>	C <sub>11</sub> H <sub>10</sub> O <sub>5</sub>
<b>MOLECULAR WEIGHT(MW)</b>	222.197
<b>CAS NUMBER</b>	486-21-5
<b>CHEMICAL FAMILY</b>	Coumarins 香豆素类
<b>FROM</b>	Sarcandra glabra (Thunb.)Nakai

**ANALYTICAL RESULT**

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK76—2006	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK76—2006	NA	ND
Water	Q/TFFK76—2006	≤2%	Conforms
Appearance		Pale White Powder	Conforms

**STORAGE CONDITIONS**

STORAGE	Refer to the label
SHELF LIFE	2 Years

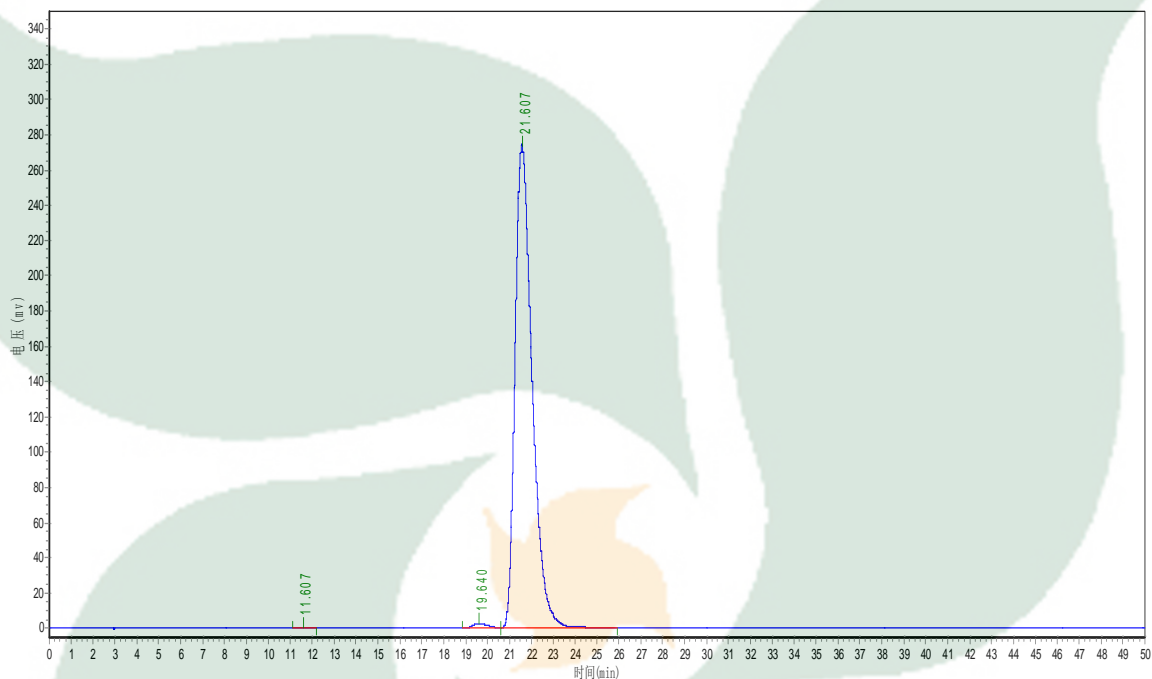
Analyst

Checker

Manager

# Product Analysis Report

**Product Name:** Isofraxidin      **Chrom-Column:** C18  
**Lot Number:** 15080721      **Mobile Phase:** ACN: 0.1%H3PO4(16:84)  
**Temperature:** 25°C      **Wavelength:** 344nm  
**Detect Time:** 2015-08-07      **Inject Vol:** 20μL  
**Analyst:** zhufangfang      **Flow:** 1ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	11.607	407.374	13182.600	0.0878
2	19.640	2771.377	134352.703	0.8944
3	21.607	274197.469	14874316.000	99.0179