

<b>PRODUCT ID</b>	E-0321	<b>Structure</b> 
<b>PRODUCT</b>	Ethyl p-hydroxybenzoate /对羟基苯甲酸乙酯	
<b>STANDARD TYPE</b>	Quantitative Reference Material (含量测定)	
<b>LOT NUMBER</b>	17032341	
<b>ASSAY METHOD</b>	HPLC,NMR	
<b>DATE OF SAMPLE</b>	2017-03-23	
<b>DATE OF REPORT</b>	2017-03-23	

<b>CHEMICAL NAME</b>	ethyl 4-hydroxybenzoate
<b>OTHER NAME</b>	Ethylparaben, Napagin A,
<b>CHEMICAL FORMULA</b>	C9H10O3
<b>MOLECULAR WEIGHT(M)</b>	166.1739
<b>CAS NUMBER</b>	120-47-8
<b>CHEMICAL FAMILY</b>	Phenolic Acid 酚酸类
<b>FROM</b>	龙血竭 RESINA DRACONIS.

#### ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK333—2007	NLT >98%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK333—2007	NA	ND
Water	Q/TFFK333—2007	≤2%	Conforms
Appearance		white crystal	Conforms

#### STORAGE CONDITIONS

STORAGE	Refer to the label
SHELF LIFE	2 Years

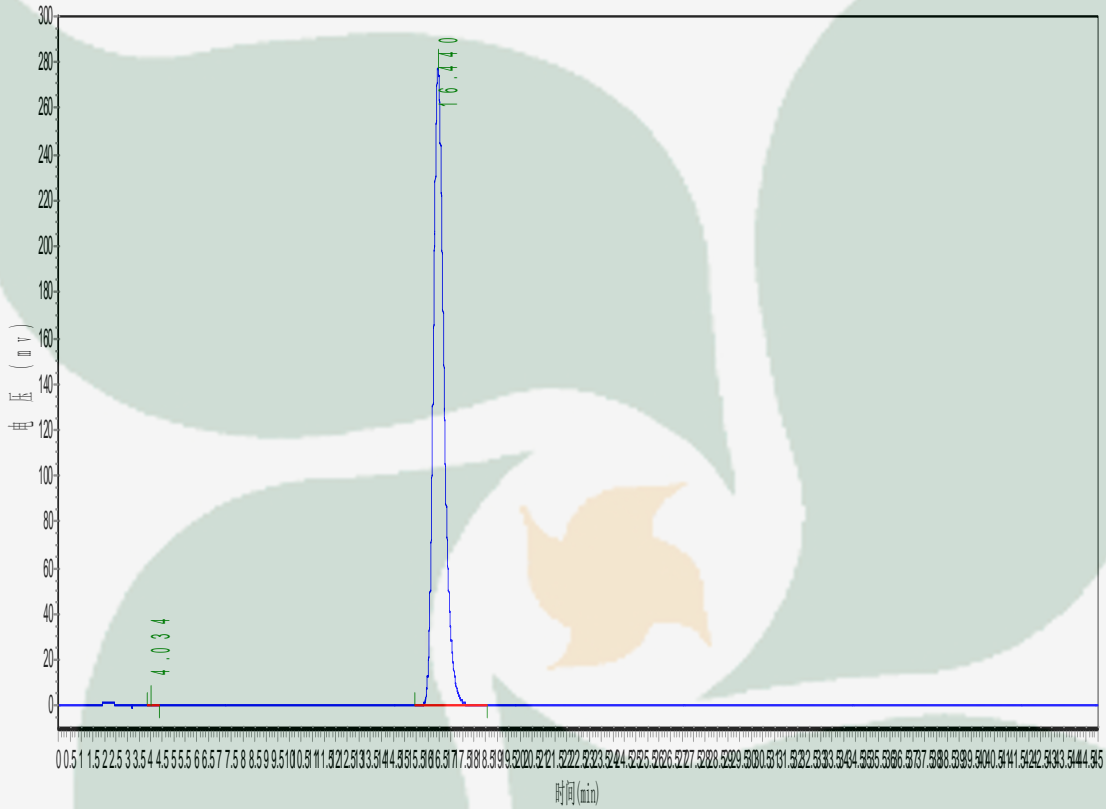
Analyst

Checker

Manager

# Product Analysis Report

**Product Name:** Ethyl p-hydroxybenzoate    **Chrom-Column:** C18  
**Lot Number:** 17032341    **Mobile Phase:** ACN:0.1%H3PO4 (31:69)  
**Detector:** UV    **Wavelength:** 260nm  
**Detect Time:** 2017-03-23    **Inject Vol:** 20ul  
**Analyst:** shuzhilin    **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	4.034	352.062	5621.050	0.0628
2	16.440	277015.063	8947509.000	99.9372