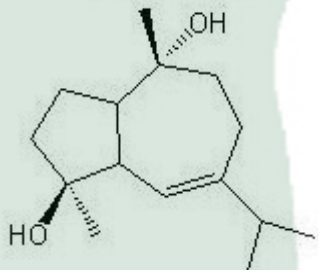


PRODUCT ID	E-0894	Structure 
PRODUCT	Alismoxide/环氧泽泻烯	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	15071625	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2015-07-16	
DATE OF REPORT	2015-07-16	

CHEMICAL NAME
OTHER NAME
CHEMICAL FORMULA

 C₁₅H₂₆O₂
MOLECULAR WEIGHT(MW)

238.37

CAS NUMBER

87701-68-6

CHEMICAL FAMILY
FROM
ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK713—2010	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK713—2010	NA	ND
Water	Q/TFFK713—2010	≤2%	Conforms
Appearance		White powder	Conforms

STORAGE CONDITIONS
STORAGE

Refer to the label

SHELF LIFE

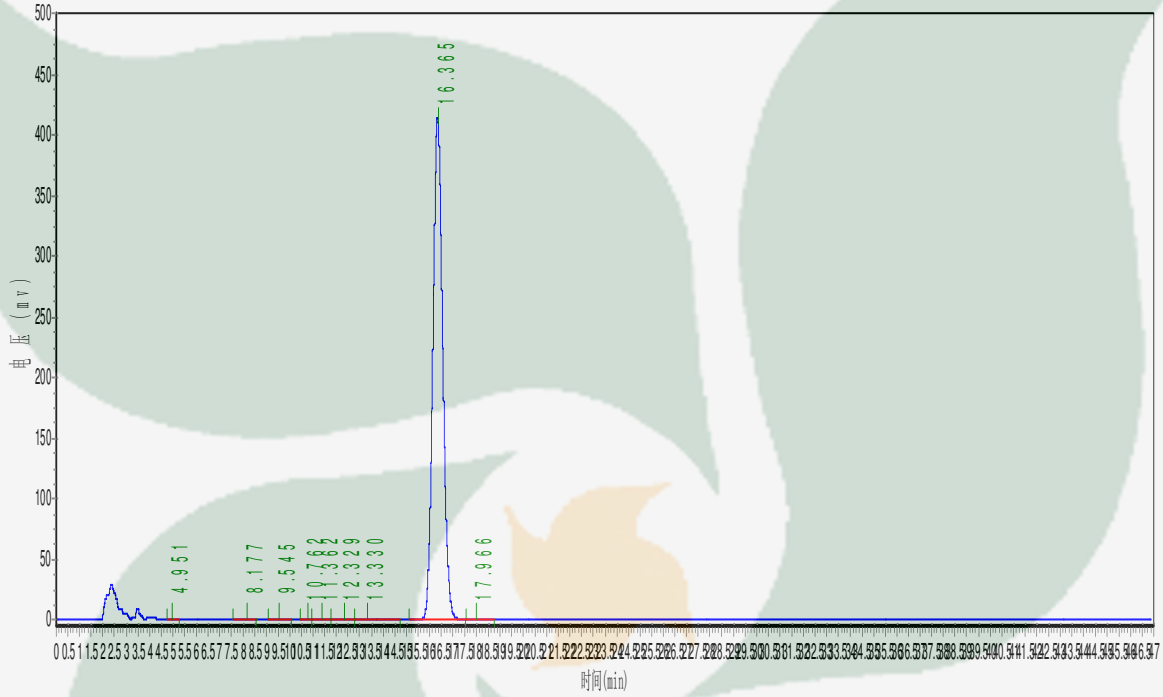
2 Years

Analyst
Checker
Manager

Product Analysis Report

Product Name: Alismoxide
Lot Number: 15071625
Detector: UV
Detect Time: 2015-07-16
Analyst: shuzhilin

Chrom-Colum: C18
Mobile Phase: ACN: 0.03MKH2PO4
(30: 70)
Wavelength: 208nm
Inject Vol: 20ul
Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	4.951	450.688	5813.200	0.0478
2	8.177	294.303	11691.991	0.0962
3	9.545	522.779	18064.346	0.1486
4	10.762	144.423	3939.156	0.0324
5	11.362	369.754	10721.081	0.0882
6	12.329	439.676	15901.366	0.1308
7	13.330	841.561	30225.428	0.2487
8	16.365	412096.063	12045805.000	99.1166
9	17.966	264.176	11006.936	0.0906