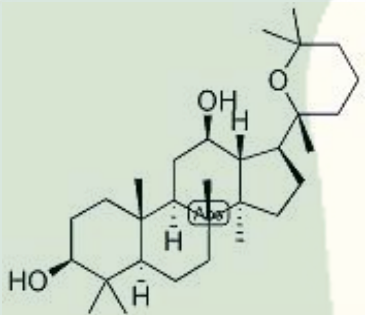


PRODUCT ID	E-1014	Structure 
PRODUCT	Panaxadiol/人参二醇	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	15012332	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2015-01-23	
DATE OF REPORT	2015-01-23	

CHEMICAL NAME
OTHER NAME
CHEMICAL FORMULA

 C₃₀H₅₂O₃
MOLECULAR WEIGHT(MW)

460.73

CAS NUMBER

19666-76-3

CHEMICAL FAMILY
FROM

Panax ginseng C.A.Mey

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK787-2010	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK787-2010	NA	ND
Water	Q/TFFK787-2010	≤2%	Conforms
Appearance		white powder	Conforms

STORAGE CONDITIONS
STORAGE

Refer to the label

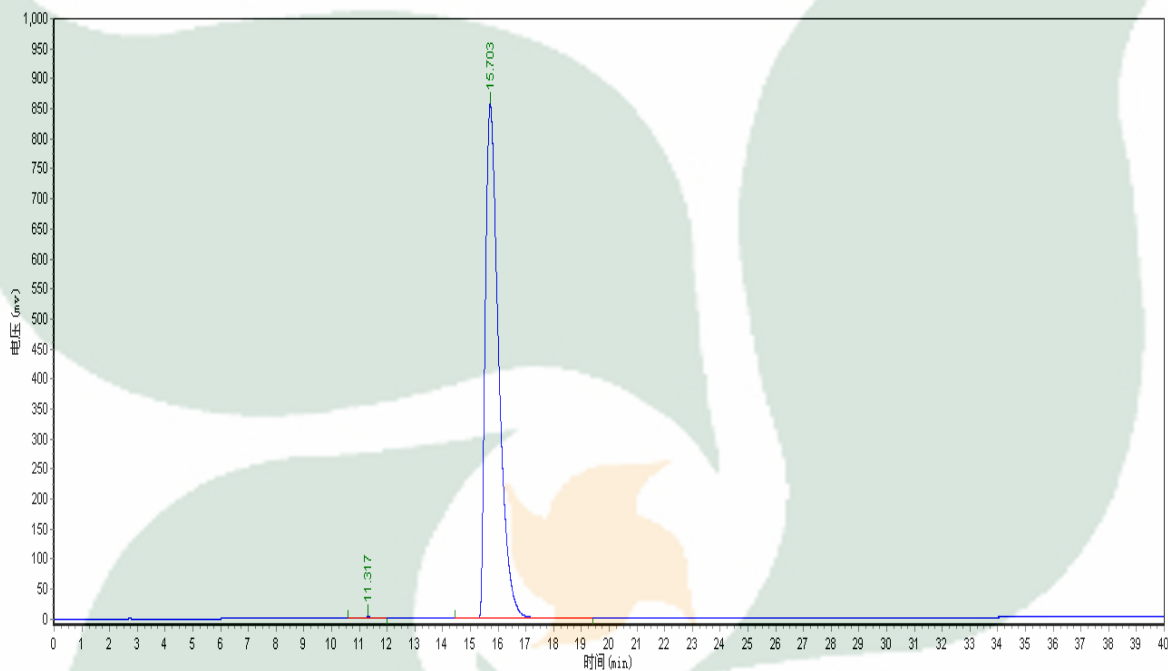
SHELF LIFE

2 Years

Analyst
Checker
Manager

Product Analysis Report

Product Name: Panaxadiol **Chrom-Column:** Arcus C18
Lot Number: 15012332 **Mobile Phase:** ACN: H2O (95:5)
Detect Time: 2015-1-23 **Detector:** ELSD
Inject Vol: 20 μ L **Tube Temp:** 105 $^{\circ}$ C
Flow: 1.0ml/min **Gas Flow:** 2.8 L/min
Analyst: xiayuexia **Impactor:** Off



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	11.317	1778.131	36452.789	0.1267
2	15.703	855093.000	28744498.000	99.8733