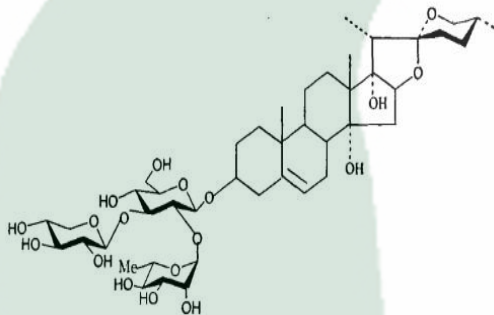


PRODUCT ID	E-1159	<p>Structure</p> 
PRODUCT	Ophiogenin-3-O-α-L-rhamnopyranosyl(1→2)[β-D-xylopyranosyl(1→3)]-β-D-glucopyranoside/慈溪麦冬皂苷A	
STANDARD TYPE	Quantitative Reference Standard/ 含量测定	
LOT NUMBER	16022521	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2016-02-25	
DATE OF REPORT	2016-02-25	

CHEMICAL NAME

OTHER NAME

麦冬苷元-3-O-α-L-吡喃鼠李糖基(1→2)[β-D-吡喃木糖基(1→3)]-β-D-吡喃葡萄糖苷

CHEMICAL FORMULA

C₄₄H₇₀O₁₈

MOLECULAR WEIGHT(MV)

886.45

CAS NUMBER

288143-27-1

CHEMICAL FAMILY

FROM

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK320—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK320—2007	NA	ND
Water	Q/TFFK320—2007	≤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: Ophiogenin-3-O- α -L-rhamnopyranosyl(1 \rightarrow 2)[β -D-xylopyranosyl(1 \rightarrow 3)]- β -D-glucopyranoside Chrom-Column: Arcus C18

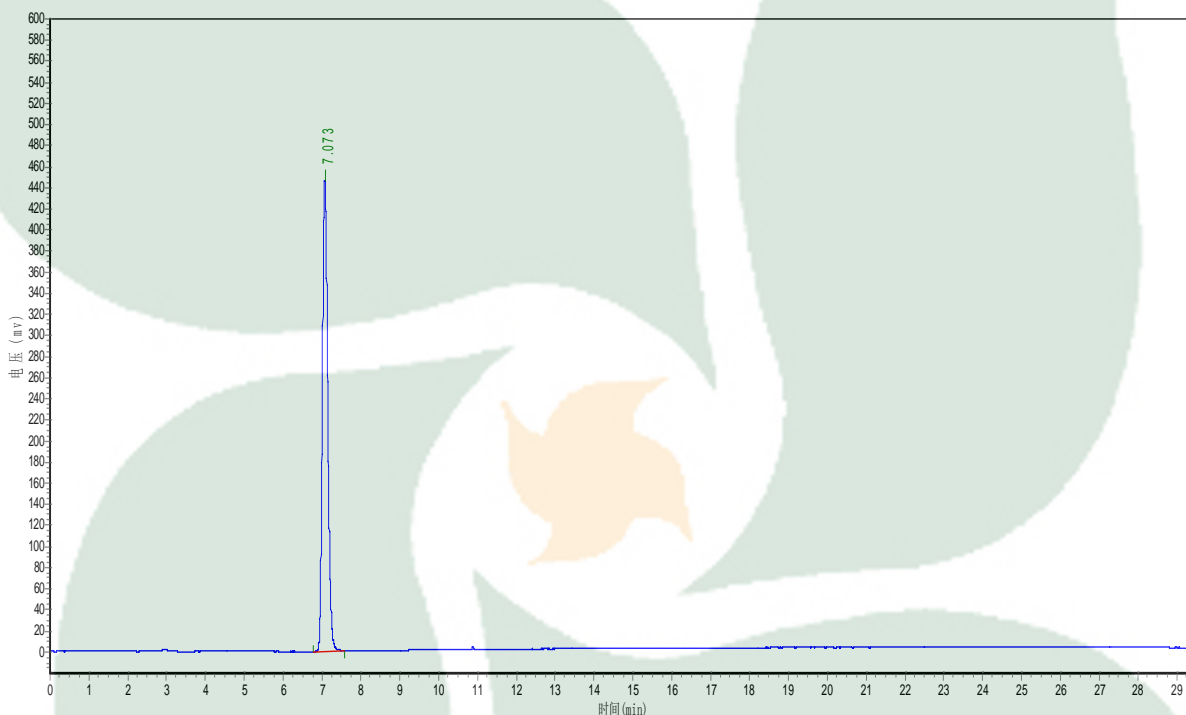
Lot Number: 16022521 Mobile Phase: ACN:H2O (grads 36%-90%)

Detect Time: 2016-2-25 Detector: ELSD

Inject Vol: 20 μ L Tube Temp: 105 $^{\circ}$ C

Flow: 1.0ml/min Gas Flow: 2.8L/min

Analyst: zhufangfang Impactor: Off



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	7.073	445735.344	4258309.500	100.0000