



同田生物
TAUTO BIOTECH

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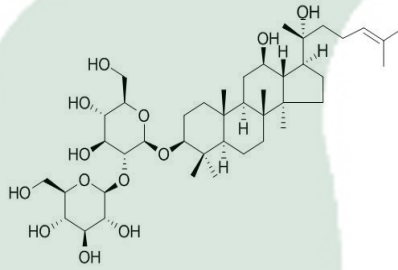
86-21-51320588-8008/8035/8026/8025

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PRODUCT ID	E-0648	<p style="text-align: center;">Structure</p> 
PRODUCT	20(R)-Ginsenoside-Rg3/20(R)-人参皂苷Rg3	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	17110121	
ASSAY METHOD	HPLC,NMR	
DATE OF SAMPLE	2017-11-01	
DATE OF REPORT	2017-11-01	

OTHER NAME 20(R)-Propanaxadiol

CHEMICAL FORMULA C42H72O13

MOLECULAR WEIGHT(MW) 785.01328

CAS NUMBER 38243-03-7

CHEMICAL FAMILY Triterpenes 三萜类

FROM Panax ginseng C.A.Mey

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK74—2006	NLT ≥97.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK74—2006	NA	ND
Water	Q/TFFK74—2006	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE Refer to the label

SHELF LIFE 2 Years

Analyst

Checker

Manager

Product Analysis Report

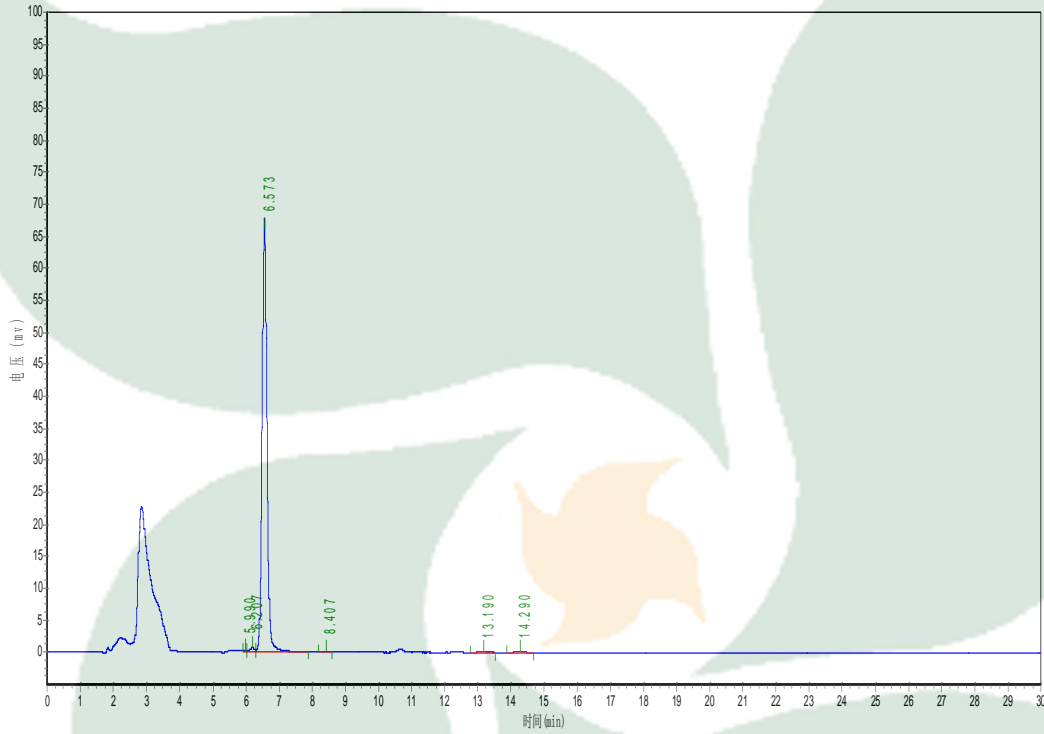
Product Name: 20(R)-Ginsenoside Rg3 Chrom-Column: C18

Lot Number: 17110121 Mobile Phase: 0.1%H3PO4:ACN=45:55

Temperature: 25°C Wavelength: 203nm

Detect Time: 2017-11-01 Inject Vol: 20μL

Analyst: zhanghong Flow: 1ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	5.990	291.039	2093.582	0.2936
2	6.207	781.902	8493.000	1.1910
3	6.573	67161.820	697292.250	97.7814
4	8.407	58.826	574.000	0.0805
5	13.190	140.674	2607.000	0.3656
6	14.290	103.000	2053.600	0.2880