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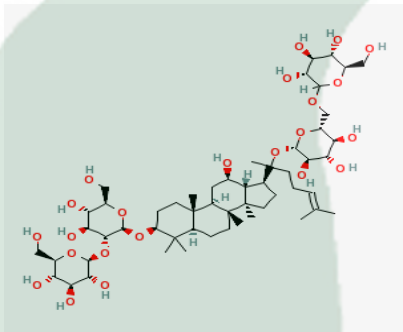
86-21-51320588-8008/8035/8026/8025

传真：86-21-51320502

QQ:800015916

URL: www.tautobiotech.com

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PRODUCT ID	E-0093	Structure 
PRODUCT	Ginsenoside-Rb1 / 人参皂苷Rb1	
STANDARD TYPE	Quantitative Reference Standard/含量测定	
LOT NUMBER	18041131	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2018-04-11	
DATE OF REPORT	2018-04-11	

OTHER NAME NA
CHEMICAL FORMULA C₅₄H₉₂O₂₃
MOLECULAR WEIGHT(MW) 1109.29448
CAS NUMBER 41753-43-9
CHEMICAL FAMILY Triterpenes

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK100—2007	NLT ≥96.0%	96.07%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK100—2007	NA	ND
Water	Q/TFFK100—2007	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE
SHELF LIFE

Refer to the label
2 Years

Analyst

Checker

Manager

Product Analysis Report

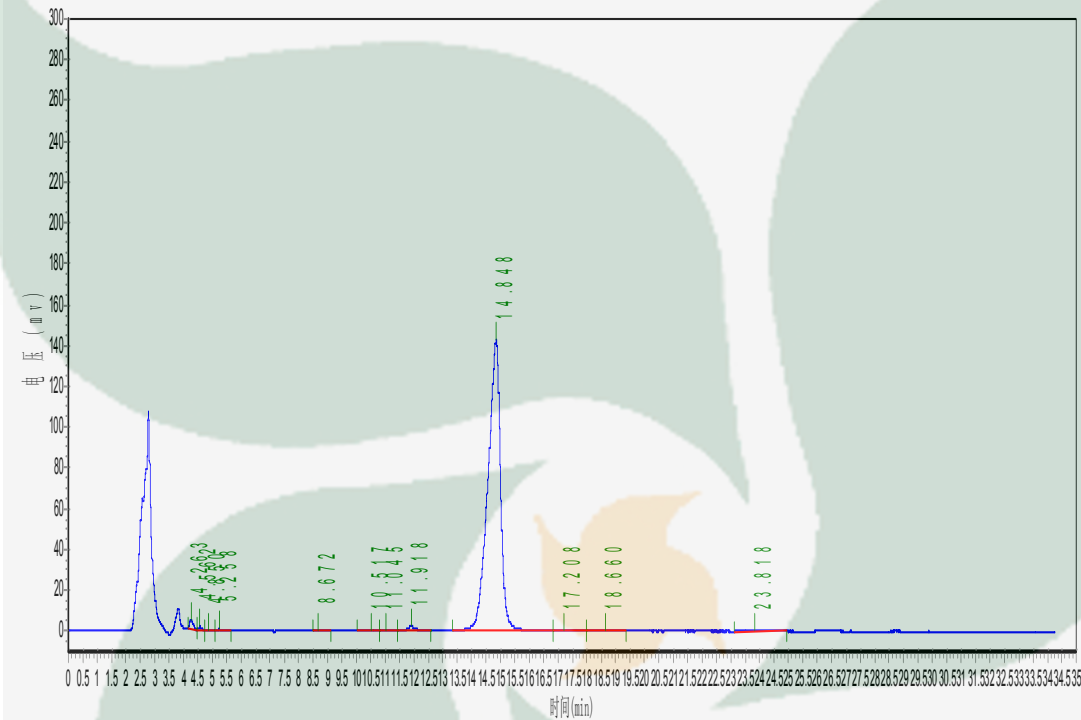
Product Name: Ginsenoside Rb1 Chrom-Column: C18

Lot Number: 18041131 Mobile Phase: ACN:0.1%H3PO4=32:68

Temperature: 25°C Wavelength: 203nm

Detect Time: 2018-04-11 Inject Vol: 20μL

Analyst: shuzhilin Flow: 1ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	4.263	5040.284	38377.242	0.8362
2	4.562	1319.773	10335.893	0.2252
3	4.850	411.180	4711.700	0.1027
4	5.258	702.656	6717.150	0.1464
5	8.672	235.455	4278.256	0.0932
6	10.517	387.015	7813.533	0.1703
7	11.045	306.586	6107.989	0.1331
8	11.918	2155.440	48472.566	1.0562
9	14.848	142975.688	4409055.000	96.0742
10	17.208	299.189	11055.576	0.2409
11	18.660	317.228	11016.836	0.2401
12	23.818	802.469	31275.650	0.6815