



同田生物
TAUTO BIOTECH

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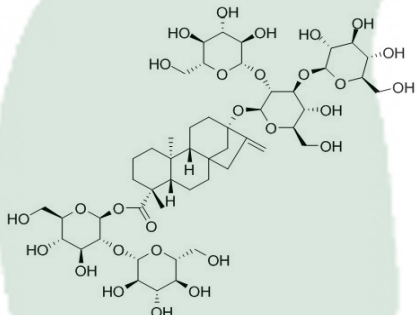
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PRODUCT ID	E-0839	Structure 
PRODUCT	Rebaudioside D/莱苞迪昔D	
STANDARD TYPE	Quantitative Reference Standard/含量测定	
LOT NUMBER	18032822	
ASSAY METHOD	HPLC,NMR	
DATE OF SAMPLE	2018-03-28	
DATE OF REPORT	2018-03-28	

OTHER NAME

glucopyranosyl-(1-3)]-beta-D-glucopyranosyl)oxy]kaur-16-en-18-oic acid 2-O-beta-D-glucopyranosyl-beta-D-glucopyranosyl ester

CHEMICAL FORMULA

C₅₀H₈₀O₂₈

MOLECULAR WEIGHT(MV

1129.27

CAS NUMBER

63279-13-0

CHEMICAL FAMILY

Diterpenoids

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK319—2007	NLT ≥98.0%	98.5%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK319—2007	NA	ND
Water	Q/TFFK319—2007	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

Analyst

Checker

Manager

Product Analysis Report

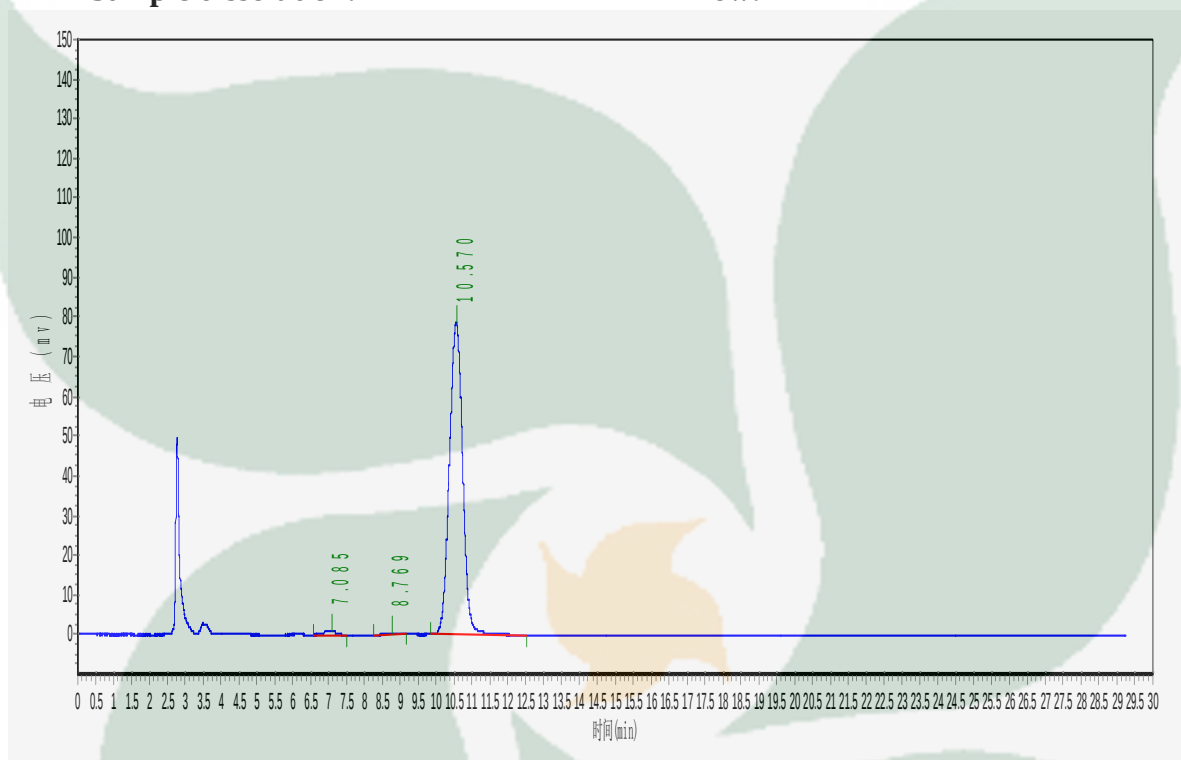
Product Name: Rebaudioside D **Chrom-Column:** NH2

Lot Number: 18032822 **Mobile Phase:** ACN:H2O=80:20

Detector: UV **Wavelength:** 205nm

Detect Time: 2018-03-28 **Inject Vol:** 20ul

Sample dissolution: 50%ACN **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	7.085	1047.250	23053.801	1.1191
2	8.769	247.218	6433.500	0.3123
3	10.570	78666.898	2030472.375	98.5686