

产品分析证书
Certificate of Analysis

中文名称: 橄榄苦苷

English Name: Oleuropein

别名 (Alias):

产品编码 (Cat. No.): BP1028

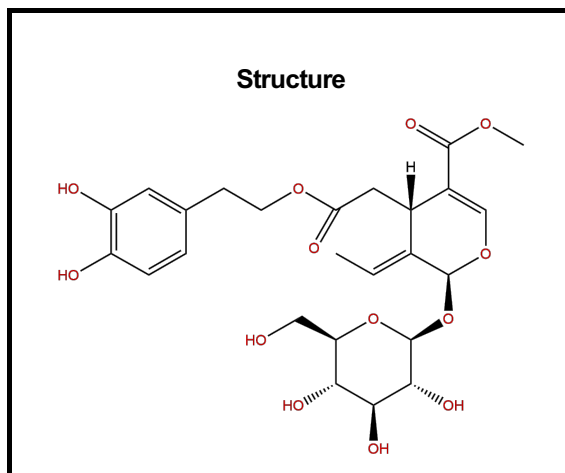
CAS Number: 32619-42-4

分子式 (M. F.): C₂₅H₃₂O₁₃

分子量 (M. W.): 540.518

批号 (Batch No.): PRF7091403

报告日期 (Report date): 2016/9/14



检验结果 (Analytical result):

检验项目 (Test Item)	检验指标 (Specifications)	检验结果 (Results)
外观 Appearance	Off-white powder	Off-white powder
干燥失重 Loss on drying	<3.0%	2.8%
纯度 Purity (HPLC-DAD, 238nm)*	≥97.0%	97.05%
质谱 Mass	540.518±1	Conforms
核磁 NMR	Comply with the structure	Conforms

* 色谱图见附件 (Please find HPLC chromatography attached.)

贮存条件 (Storage): 2~8°C

复测期 (Retest date): two years (2018-09-13) under conditions list above.

备注 (Remarks): 如遇质量问题, 请于收到产品之日起 15 日内与我们联系。

In case of quality issue, please contact us within 15 days after receipt of the product.

QC:

Zhang Ling

Date: 2016年9月14日

QA:

Wu Qi

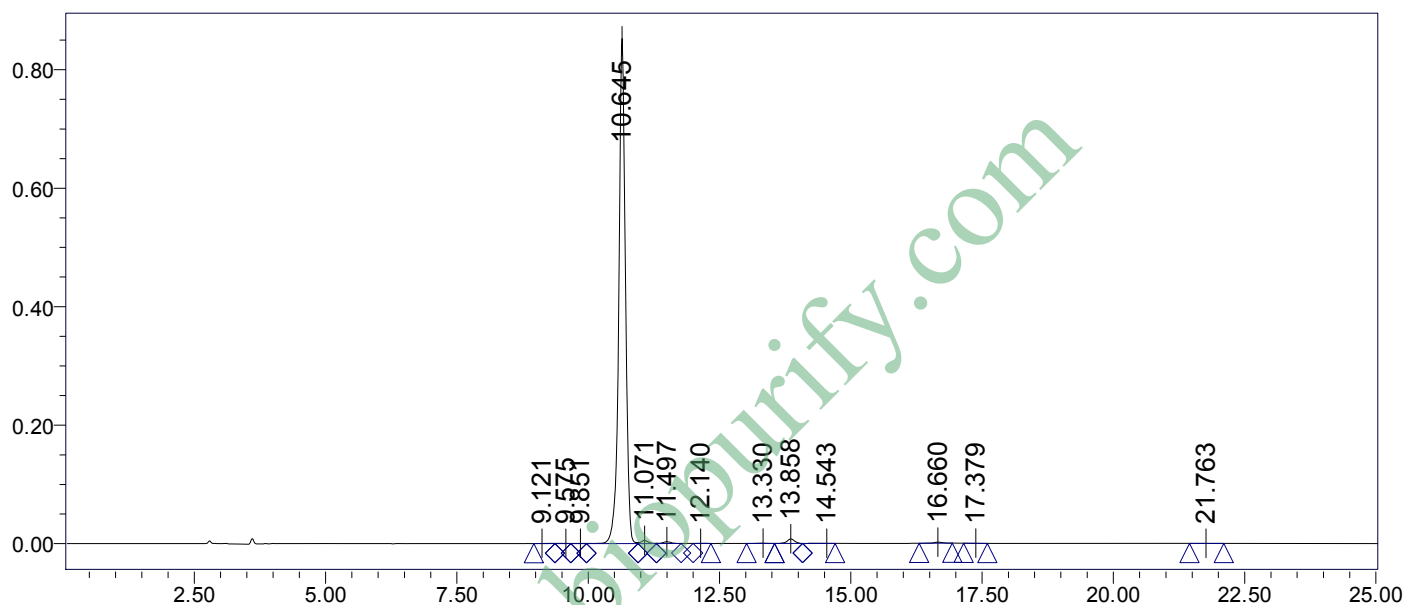
Date: 2016年9月14日



SAMPLE INFORMATION

Sample Name:	Oleuropein PRF7091403	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	38	Acq. Method Set:	Oleuropein
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	238.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 238.0 nm
Date Acquired:	2016-9-14 13:00:20 CST		
Date Processed:	2016-9-14 13:31:15 CST		

Auto-Scaled Chromatogram



Peak Results

	RT	Area	% Area	USP Plate Count	USP Resolution
1	9.121	6668	0.09	17749.71	
2	9.575	4818	0.06		
3	9.851	5027	0.06		
4	10.645	7538118	97.05	35849.39	
5	11.071	50126	0.65	31674.63	1.72
6	11.497	34105	0.44	25643.53	1.53
7	12.140	4367	0.06	27254.18	1.73
8	13.330	7989	0.10	28000.49	2.93
9	13.858	78034	1.00	47160.47	1.68
10	14.543	9507	0.12	15323.44	1.53

Peak Results

	RT	Area	% Area	USP Plate Count	USP Resolution
11	16.660	19865	0.26	53534.71	4.54
12	17.379	4020	0.05	77557.82	2.57
13	21.763	4851	0.06	53619.58	12.73

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