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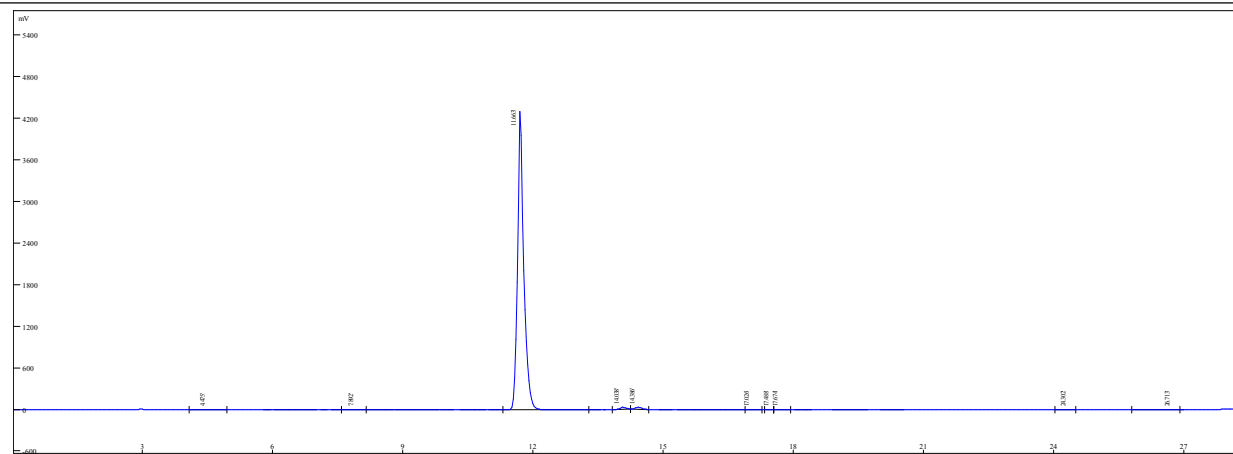
Chengdu Herbpurify CO., LTD

成都瑞芬思生物科技有限公司

Batch NO:L-001-171216

Certificate Of Analysis			
Chinese Name	芦丁	Botanical Source	
English Name	Rutin	CAS Number	153-18-4
Mol. Formula	C ₂₇ H ₃₀ O ₁₆	Mol. Weight	610.52
Solubility	Methanol	Appearance	Yellow needle crystal
Loss on drying	≤2.0%	Purity	98.41%
QC	HPLC: 甲醇: 0.5%磷酸水 波长358nm 0 40 60 30 95 5		
Structure			

Rutin HPLC



Peak#	Ret time[min]	Area%	Area	Height	Resolution	N	Effective plate number	T
3	11.663	98.41	42586406	4558635	9.08	36372	13816	1.32
4	14.038	0.72	311572	30176	1.25	43135	20018	1.15
5	14.386	0.7327	317081	29978	9.12	43165	20487	1.03
6	17.026	0.01163	5031	450	1.82	54118	29408	1.84
8	17.674	0.02354	10187	986	21.58	68284	38083	0.93
10	26.713	0.01163	5034	241	9.12	38167	26451	1.41
11	31.997	0.01495	6469	285	0.00	46367	34304	1.25
Total	100		43275683	4623206				
Storage	Stored without light and heat. Stored in cool, dry, airproof and innocuous conditions							
Remarks	<p>即配即用, 仅限于实验时使用, 不能用于人体。 如遇质量问题, 请于收到产品之日起 15 日内与我们联系。 Namely with the use, only in the experimental use, can not be used for the human body. In case of quality problems, please contact us within 15 days from the date of receipt of the product.</p>							

Review date : 2017-12-16

Report date : 2017-12-16

Operator: chenli

O.C manager: Zhengxin