



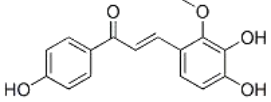
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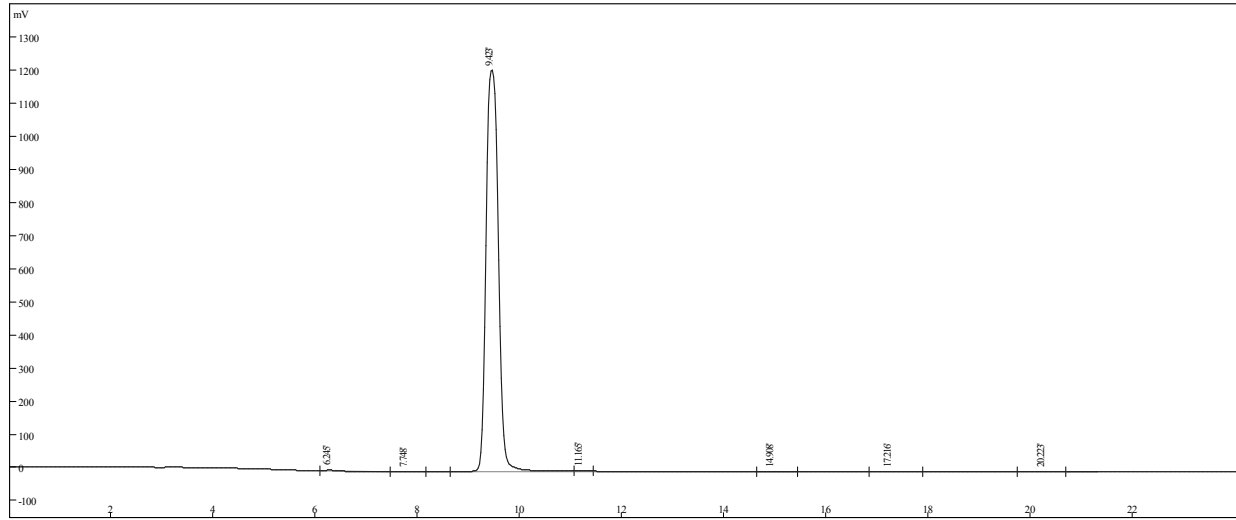
成都瑞芬思生物科技有限公司

Batch NO: G-034-180322

Certificate Of Analysis

Chinese Name	甘草查尔酮 B	Botanical Source	Liquorice
English Name	Licochalcone B	CAS Number	58749-23-8
Mol. Formula	C16H14O5	Mol. Weight	286.28
Solubility	MeCN	Appearance	White crystalline powder
Loss on drying	≤2.0%	Purity	99.36%
QC	HPLC: 甲醇: 1%乙酸水溶液=75:25 波长: 372nm		
Structure			

Licochalcone B HPLC



Peak#	Ret time[min]	Area%	Area	Height	Resolution	N	Effective plate number	T
6.245	0.06946	14278	3300	6.74	48613	0.99		
7.748	0.0366	7523	604	4.31	9030	0.74		
9.423	99.36	20424626	1215830	3.45	7343	1.15		
11.165	0.2315	47593	2253	1.01	6519	1.03		
14.908	0.03645	7492	303	1.53	8482	1.27		
17.216	0.2421	49764	1949	4.64	10608	0.93		
20.223	0.01793	3685	159	-8.34	17765	0.92		
Total	100	25487998	1245787					

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 : 2018-03-22

Report date : 2018-03-22

operator: Chenli

Q.C manager: Zhengxin