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Chengdu Herbpurify CO., LTD

成都瑞芬思生物科技有限公司

Batch NO:Y-221-170426

Certificate Of Analysis							
Chinese Name	1-O-乙酰旋覆花内酯	Botanical Source	Inula japonica Thunb				
English Name	1-O-Acetylbritannilactone	CAS Number	681457-46-5				
Mol. Formula	C <sub>17</sub> H <sub>24</sub> O <sub>5</sub>	Mol. Weight	308.37				
Solubility	Methanol	Appearance	white crystalline powder				
Loss on drying	≤2.0%	Purity	98.36%				
QC	HPLC:乙腈 水 0-30min 25-95 75-5 波长: 210nm						
Structure							
1-O-Acetylbritannilactone				HPLC			
Peak#	Ret time[min]	Area%	Area	Height	Resolution	N	Effective plate number
1	5.496	0.07364	5355	847	17636	0	0.91
2	11.737	98.36	7152318	1095633	75427	21327	1.12
3	12.818	0.4724	34351	5519	98954	32289	1.11
4	20.407	0.4749	34534	5237	223464	119307	1.08
5	22.695	0.6166	44837	2492	37127	21323	1.49
Total	100	7271395	1109728				
Storage	Stored without light and heat. Stored in cool, dry, airtight and innocuous conditions						
Remarks	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.						

Review date : 2017-04-26

Report date : 2017-04-26

Operator: chenli

Q.C manager: Zhengxin