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Chengdu Herbpurify CO., LTD

成都瑞芬思生物科技有限公司

Batch NO: D-052-180914

Certificate Of Analysis								
Chinese Name	大黄素甲醚-8-o-β-D-葡萄糖苷	Botanical Source						
English Name	Physcion-8-O-beta-D-monoglucoside	CAS Number	26296-54-8					
Mol. Formula	C22H22O10	Mol. Weight	446.4					
Solubility	Methanol	Appearance	Light yellow powder					
Loss on drying	≤2.0%	Purity	98.18%					
QC	HPLC:Kromasil C18(250 mm×4.6 mm,5 μm),以甲醇-0.2%磷酸(85:15)为流动相,流速:1.0 mL.min <sup>-1</sup> ,检测波长:254 nm,柱温:35℃。							
Structure								
Physcion-8-O-beta-D-monoglucoside HPLC								
Peak#	Ret time[min]	Area%	Area	Height	Resolution	N	Effective plate number	T
1	4.807	0.06014	3187	398	11.65	8406	0	1.06
2	8.005	0.08606	4561	361	1.18	9366	1495	1.30
3	8.495	0.4754	25194	1348	5.07	4821	909	1.38
4	10.632	0.452	23958	1839	1.59	15540	4665	1.20
5	11.497	98.18	5203408	186705	3.70	3971	1345	0.90
6	14.282	0.4519	23950	833	1.70	5757	2534	0.91
7	15.691	0.2951	15642	468	2.35	5143	2475	1.10
Total	100	5299900	191952					
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。</p> <p>如遇质量问题, 请于收到产品之日起 15 日内与我们联系。</p> <p>Namely with the use, only in the experimental use, can not be used for the human body.</p> <p>In case of quality problems, please contact us within 15 days from the date of receipt of the product.</p>							

Review date : 2018-09-14

Report date : 2018-09-14

Operator: chenli

Q.C manager: Zhengxin