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Chengdu Herbpurify CO., LTD

成都瑞芬思生物科技有限公司

Batch NO: R-054-171216

Certificate Of Analysis																																						
Chinese Name	人参皂昔 Rk1	Botanical Source																																				
English Name	Ginsenoside Rk1	CAS Number	494753-69-4																																			
Mol. Formula	C42H70O12	Mol. Weight	767.00																																			
Solubility	Methanol	Appearance	White crystalline powder																																			
Loss on drying	≤2.0%	Purity	99.21%																																			
QC	HPLC-ELSD:Discovery C18(250 mm×4.6 mm,5μm)色谱柱,以 10%乙腈水溶液(含 5%醋酸)(A)-80%乙腈水溶液(B)为流动相进行梯度洗脱,流速 1.2 mL·min ⁻¹ ,柱温 30℃;漂移管温度为 60℃,载气流速 1.8 L·min ⁻¹ 。																																					
Structure																																						
Ginsenoside Rk1 HPLC																																						
<table border="1"> <thead> <tr> <th></th> <th>RT</th> <th>Area</th> <th>% Area</th> <th>Height</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>4.814</td> <td>104628</td> <td>0.42</td> <td>12956</td> </tr> <tr> <td>2</td> <td>7.829</td> <td>9697</td> <td>0.04</td> <td>898</td> </tr> <tr> <td>3</td> <td>8.567</td> <td>10834</td> <td>0.04</td> <td>906</td> </tr> <tr> <td>4</td> <td>9.305</td> <td>24837297</td> <td>99.21</td> <td>1648158</td> </tr> <tr> <td>5</td> <td>9.960</td> <td>23714</td> <td>0.10</td> <td>1690</td> </tr> <tr> <td>6</td> <td>10.568</td> <td>47524</td> <td>0.19</td> <td>2540</td> </tr> </tbody> </table>					RT	Area	% Area	Height	1	4.814	104628	0.42	12956	2	7.829	9697	0.04	898	3	8.567	10834	0.04	906	4	9.305	24837297	99.21	1648158	5	9.960	23714	0.10	1690	6	10.568	47524	0.19	2540
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Storage	Stored without light and heat. Stored in cool, dry, airtight 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 : 2017-12-16

Report date : 2017-12-16

Operator: Chenli

Q.C manager: Zhengxin