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Chengdu Herbpurify CO., LTD

成都瑞芬思生物科技有限公司

Batch NO: H-002-180914

Certificate Of Analysis																																											
Chinese Name	β-胡萝卜素	Botanical Source	Corn																																								
English Name	β-Carotene	CAS Number	7235-40-7																																								
Mol. Formula	C40H56	Mol. Weight	536.87																																								
Solubility	Methanol	Appearance	Red crystalline powder																																								
Loss on drying	≤2.0%	Purity	99.45%																																								
QC	RP-HPLC: 甲醇-乙腈-二氯甲烷 (60: 30: 10) λ: 450nm																																										
Structure																																											
β-Carotene		HPLC																																									
<p><峰表></p> <p>PDA Ch1 450nm</p> <table border="1"> <thead> <tr> <th>峰号</th> <th>保留时间</th> <th>面积</th> <th>高度</th> <th>浓度</th> <th>浓度单位</th> <th>标记</th> <th>化合物名</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>4.249</td> <td>3187</td> <td>307</td> <td>0.193</td> <td></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td>6.467</td> <td>1643900</td> <td>122340</td> <td>99.448</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td>11.352</td> <td>5940</td> <td>276</td> <td>0.359</td> <td></td> <td></td> <td></td> </tr> <tr> <td>总计</td> <td></td> <td>1653027</td> <td>122923</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>				峰号	保留时间	面积	高度	浓度	浓度单位	标记	化合物名	1	4.249	3187	307	0.193				2	6.467	1643900	122340	99.448				3	11.352	5940	276	0.359				总计		1653027	122923				
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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: Zhengxin

Q.C manager: Hejianhong