



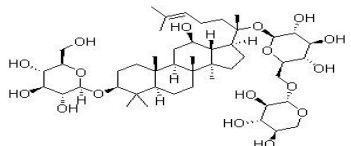
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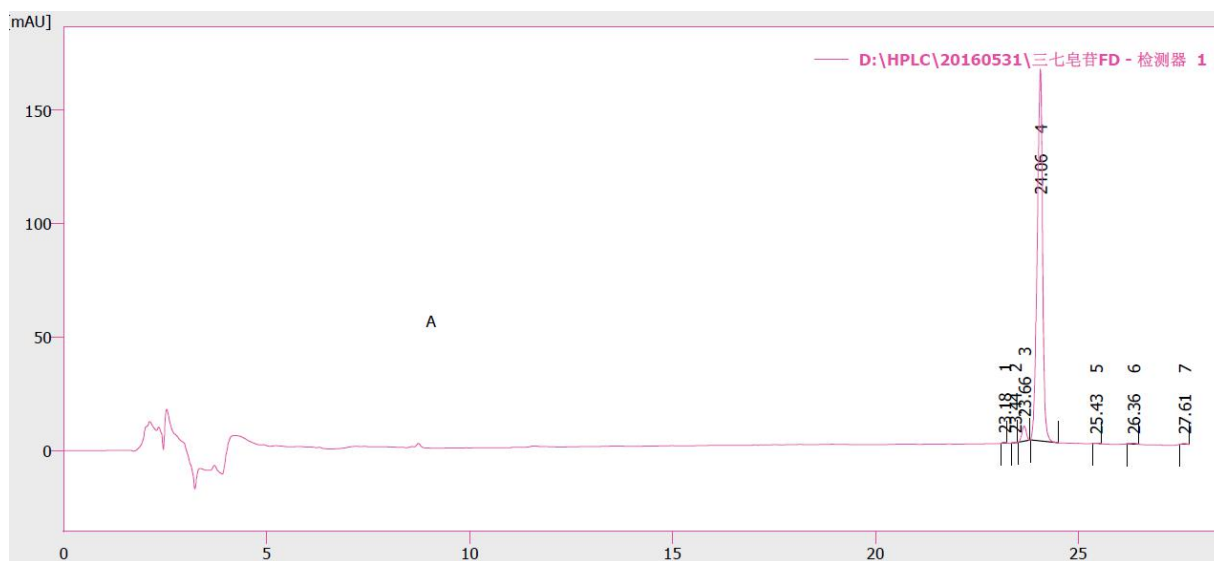
成都瑞芬思生物科技有限公司

Batch NO: S-122-180224

Certificate Of Analysis

Chinese Name	三七皂苷 FD	Botanical Source	
English Name	Notoginsenoside Fd	CAS Number	80321-63-7
Mol. Formula	C47H80O17	Mol. Weight	917.13
Solubility	Methanol	Appearance	White crystalline powder
Loss on drying	≤2.0%	Purity	96.0%
QC	HPLC:乙腈: 水 梯度洗脱 波长 205nm		
Structure			

Notoginsenoside Fd HPLC



	保留时间 [min]	峰面积 [mAU.s]	峰高 [mAU]	面积 [%]	柱效 [th.pl]	化合物名称
1	23.178	1.750	0.339	0.1	381439	
2	23.441	0.879	0.169	0.1	375812	
3	23.665	50.288	6.709	3.2	209594	
4	24.064	1509.071	163.987	96.0	161749	
5	25.431	1.424	0.176	0.1	220399	
6	26.355	4.187	0.420	0.3	131853	
7	27.608	4.269	0.514	0.3	207951	
	合计	1571.869	172.315	100.0		

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 : 2018-02-24

Report date : 2018-02-24

Operator: Chenli

Q.C manager: Zhengxin