



Tel: 400-099-8382 13881987151 18380241536 18981717076
 Fax: +86-028-85377358
 QQ: 2850175233 2851730520 2851730522 2851730523 2851730521
 Skype: herbpurify herbpurify-sales
 E-mail: ruifensi@herbpurify.com(Domestic) info@chnbestbio.com(International)
 Website: www.herbpurify.com(Domestic) www.chnbestbio.com(International)

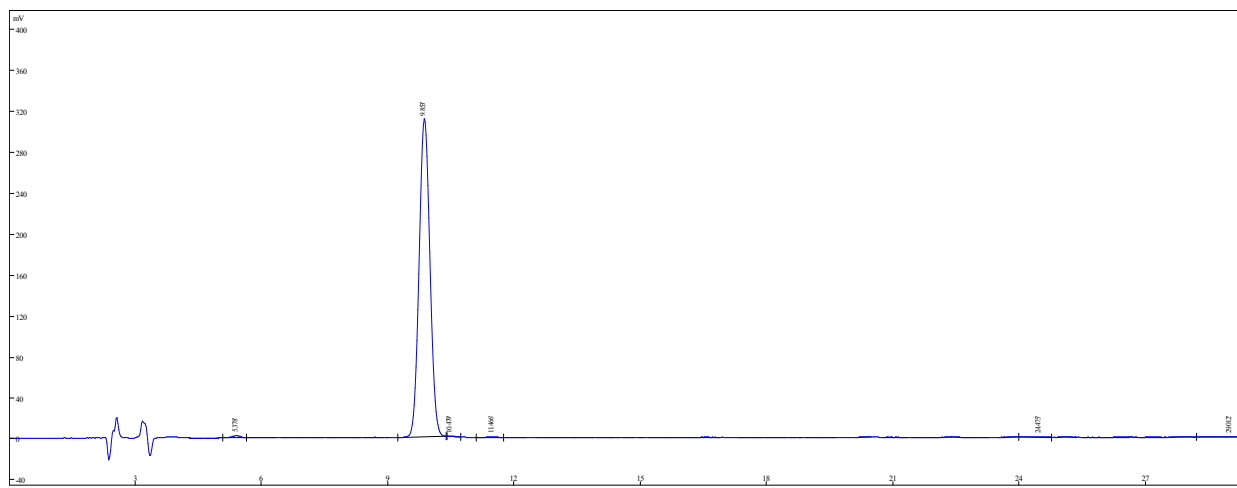
Chengdu Herbpurify CO., LTD

成都瑞芬思生物科技有限公司

Batch NO: T-004-170222

Certificate Of Analysis			
Chinese Name	β-蜕皮激素	Botanical Source	the root of bidentate achyranthes
English Name	Hydroxyecdysone	CAS Number	5289-74-7
Mol. Formula	C ₂₇ H ₄₄ O ₇	Mol. Weight	480.63
Solubility	Methanol	Appearance	White crystalline powder
Loss on drying	≤2.0%	Purity	98.98%
QC	RP-HPLC: (乙腈: 甲醇=1: 2): 水=38: 62 波长 242nm 0.5mg/ml, 进样 20ul		
Structure			

Hydroxyecdysone HPLC



Peak#	Ret time[min]	Area%	Area	Height	Resolution	N	Effective plate number	T
1	5.378	0.5121	28615	2076	10.66	3552	0	1.06
2	9.853	98.98	5531678	310948	1.60	7159	1477	1.05
3	10.479	0.06037	3374	288	2.34	18672	4426	0.81
4	11.466	0.1257	7024	351	27.36	7660	2160	0.89
5	24.475	0.06706	3747	238	6.25	56384	34329	0.69
6	29.012	0.2501	13977	360	0.00	13028	8646	0.91
Total	100	5588415	314261					

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 : 2017-02-22

Report date : 2017-02-22

Operator: Chenli

Q.C manager: Zhengxin