



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

Chengdu Herbpurify CO., LTD

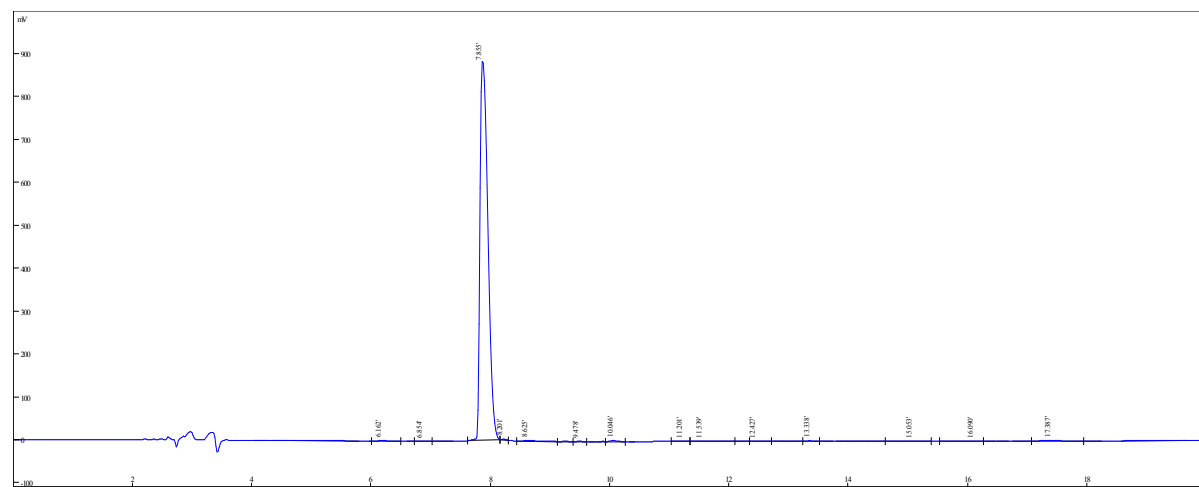
成都瑞芬思生物科技有限公司

Batch NO: A-006-161216

Certificate Of Analysis

Chinese Name	阿魏酸钠	Botanical Source	
English Name	Sodium ferulic	CAS Number	24276-84-4
Mol. Formula	C ₁₀ H ₉ NaO ₄	Mol. Weight	216.17
Solubility	Methanol	Appearance	White crystalline powder
Loss on drying	≤2.0%	Purity	98.16%
QC	HPLC: C18 柱(4.6 mm×250 mm, 5μm), 流动相: 甲醇-0.05 mol.L-1 磷酸二氢钾水溶液(38:62)(磷酸调 pH 至 2.5); 流速: 1.0 ml.min-1; 检测波长: 322 nm		
Structure			

Sodium ferulic HPLC



Peak#	Ret time[min]	Area%	Area	Height	Resolution	N	Effective plate number	T
1	6.162	0.1761	14639	1434	8504	0	1.14	
2	6.854	0.07001	5820	822	21868	223	1.17	
3	7.855	98.16	8160122	889380	17103	794	1.78	
4	8.201	0.1223	10164	2245	76567	4730	0.94	
5	8.625	0.3753	31196	1915	6541	533	1.25	
Total		100	8312920	905395				

Storage	Stored without light and heat. Stored in cool, dry, airproof and innocuous conditions
Remarks	即配即用, 仅限于实验时使用, 不能用于人体。 如遇质量问题, 请于收到产品之日起 15 日内与我们联系。 Namely with the use, only in the experimental use, can not be used for the human body. In case of quality problems, please contact us within 15 days from the date of receipt of the product.

Review date : 2016-12-16

Report date : 2016-12-16

Operator: chenli

Q.C manager: Zhengxin