



TEL: 4000998382 13881987151 18981919709 18981717076
FAX: +86-28-85377358
QQ: 2850175233 576098673 2850175234 2851730521
E-mail: herbpurify@163.com ruifensi@herbpurify.com
Web: Http://www.herbpurify.com www.chnbestbio.com

Chengdu Herbpurify CO., LTD

成都瑞芬思生物科技有限公司

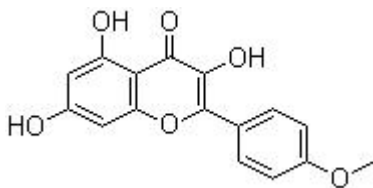
Batch NO: S-064-160902

Certificate Of Analysis

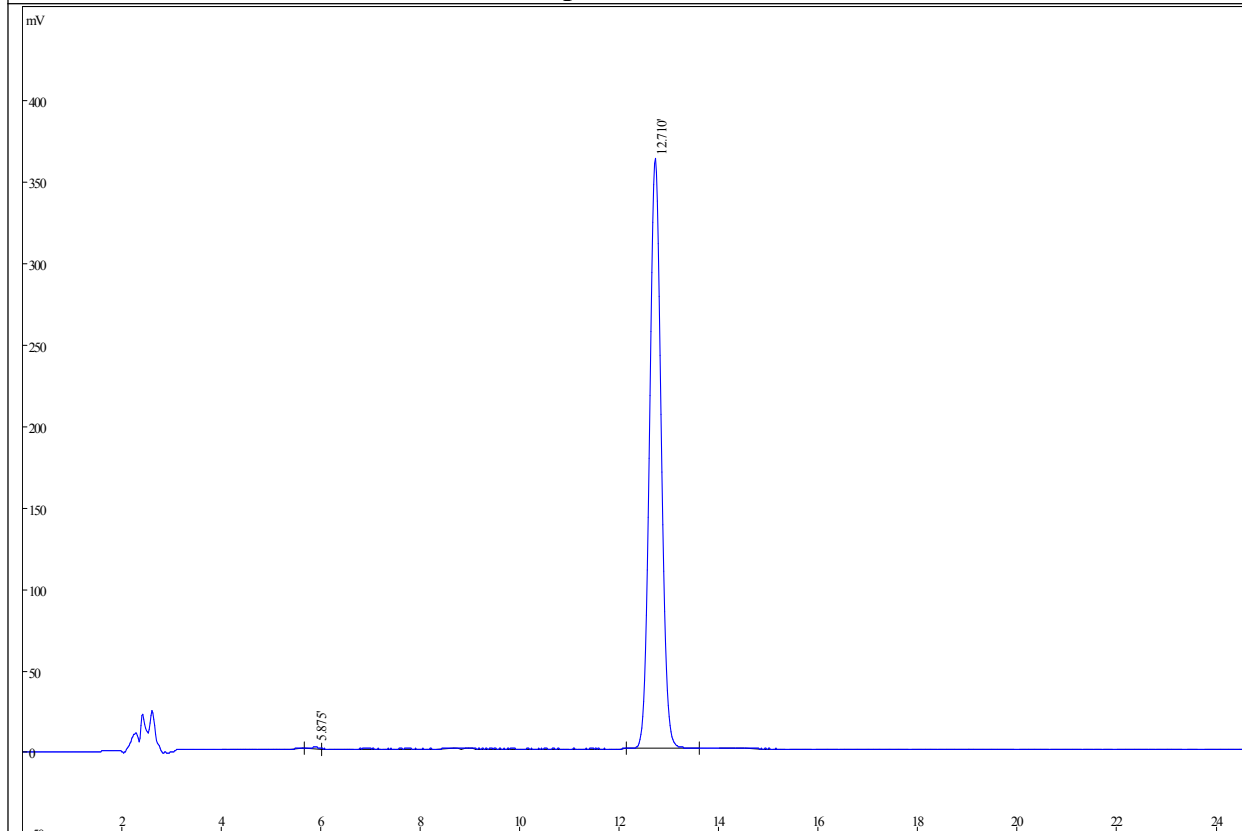
Chinese Name	山奈素	Botanical Source	
English Name	Kaempferide	CAS Number	491-54-3
Mol. Formula	C ₁₆ H ₁₂ O ₆	Mol. Weight	300.26
Solubility	Methanol	Appearance	Yellow needles
Loss on drying	≤2.0%	Purity	99.83%

QC HPLC: 乙腈: 0.4%磷酸=51:49 波长 365nm

Structure



Kaempferide HPLC



Peak#	Ret time[min]	Area%	Area	Height	Resolution	N	Effective plate number	T
1	5.875	0.1666	9781	1162	20.91	11367	0	0.91
2	12.710	99.83	5861924	362785	0.00	14438	4175	1.06
Total		100	5871705	363947				
Storage	Stored without light and heat. Stored in cool, dry, airproof and innocuous conditions							
Expiration	Two years (2018-09-01) under conditions list above.							

Report date : 2016-09-02

Operator: Chenli

Q.C manager: Zhengxin