

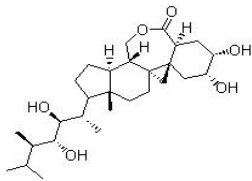
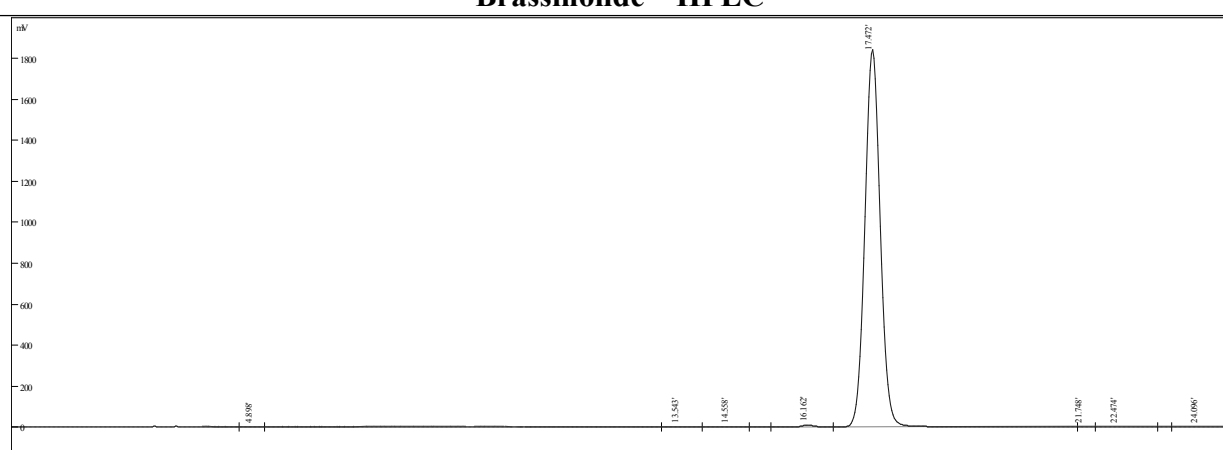


TEL: 4000998382 13881987151 18981919709 18981717076
 FAX: +86-28-85377358
 QQ: 2850175233 576098673 2850175234 2851730521
 E-mail: herbpurify@163.com ruifensi@herbpurify.com
 Web: Http://www.herbpurify.com www.chnbestbio.com

Chengdu Herbpurify CO., LTD

成都瑞芬思生物科技有限公司

Batch NO: Y-131-180330

Certificate Of Analysis								
Chinese Name	芸苔素内酯	Botanical Source	rape pollen					
English Name	Brassinolide	CAS Number	72962-43-7					
Mol. Formula	C ₂₈ H ₄₈ O ₆	Mol. Weight	480.68					
Solubility	Methanol	Appearance	White crystalline powder					
Loss on drying	≤2.0%	Purity	95.21%					
QC	HPLC:乙腈-水=80:20 λ : 220 nm							
Structure								
Brassinolide HPLC								
								
Peak#	Ret time[min]	Area%	Area	Height	Resolution	N	Effective plate number	T
1	4.898	0.009093	3691	267	18.69	2930	1.63	
2	13.543	1.02189	8885	424	1.88	9747	1.09	
3	14.558	0.04831	19609	1000	2.87	12862	1.07	
4	16.162	3.5864	238025	10632	2.23	12161	0.87	
5	17.472	95.21	40267728	1846064	7.77	14971	1.06	
6	21.748	0.02216	8994	459	0.74	28745	0.94	
7	22.474	0.06895	27986	518	1.31	4038	0.87	
Total		100	46797487	18797957				
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 : 2018-03-30

Report date : 2018-03-30

Operator: Chenli

Q.C manager: Zhengxin