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Chengdu Herbpurify CO., LTD

成都瑞芬思生物科技有限公司

Batch NO: Y-031-171216

Certificate Of Analysis								
Chinese Name	原儿茶酸	Botanical Source						
English Name	3,4-Dihydroxybenzoic acid	CAS Number	99-50-3					
Mol. Formula	C7H6O4	Mol. Weight	154.12					
Solubility	Methanol	Appearance	White powder					
Loss on drying	≤2.0%	Purity	99.07%					
QC	HPLC: 乙腈 : 0.1%TFA 波长 220nm 0-30min 10-70 : 90-30							
Structure								
3,4-Dihydroxybenzoic acid HPLC								
Peak#	Ret time[min]	Area%	Area	Height	Resolution	N	Effective plate number	T
1	8.489	99.07	9267655	1236480	8.59	29934	0	1.21
2	12.473	0.2136	19978	1413	2.21	18162	1853	0.92
3	13.214	0.363	33955	3077	0.97	33461	4278	1.39
4	15.342	0.1437	13447	1955	1.46	116106	23167	0.92
5	15.606	0.1241	11607	1732	2.45	126531	26313	0.91
6	19.118	0.08483	7935	1056	1.52	151043	46687	0.82
Total	100	9354577	1245713					
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。          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.</p>							

Review date : 2017-12-16

Report date : 2017-12-16

Operator: Chenli

O.C manager: Zhengxin