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Chengdu Herbpurify CO., LTD

成都瑞芬思生物科技有限公司

Batch NO:S-015-161216

Certificate Of Analysis								
Chinese Name	水杨苷	Botanical Source	Willow bark					
English Name	D(-)-Salicin	CAS Number	138-52-3					
Mol. Formula	C ₁₃ H ₁₈ O ₇	Mol. Weight	286.28					
Solubility	Methanol	Appearance	white crystalline powder					
Loss on drying	≤2.0%	Purity	98.40%					
QC	HPLC: 甲醇: 0.2%磷酸水 (20: 80) λ: 213nm(仅供参考)							
Structure								
D(-)-Salicin HPLC								
Peak#	Ret time[min]	Area%	Area	Height	Resolution	N	Effective plate number	T
1	4.476	0.2427	16916	1705	2.28	4749	0	1.18
2	5.033	0.09973	6951	824	1.07	8308	102	0.97
3	5.300	0.06552	4567	444	4.33	6196	150	0.93
4	6.423	0.19	13240	1436	1.44	11325	1041	1.11
5	6.759	0.04859	3387	405	7.50	15245	1740	0.75
6	9.040	0.07258	5059	349	2.28	9076	2314	1.32
7	10.349	0.203	14145	747	3.31	6970	2245	1.03
8	12.628	98.4	6789194	206313	1.30	3436	1432	0.77
Total	100	6970102	215786					
Storage	Stored without light and heat. Stored in cool, dry, airtight 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 : 2016-12-16

Report date : 2016-12-16

Operator: Chenli

Q.C manager: Zhengxin