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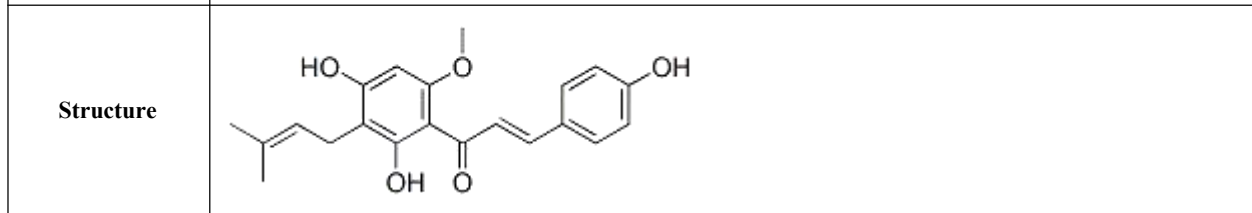
成都瑞芬思生物科技有限公司

Batch NO: H-064-180109

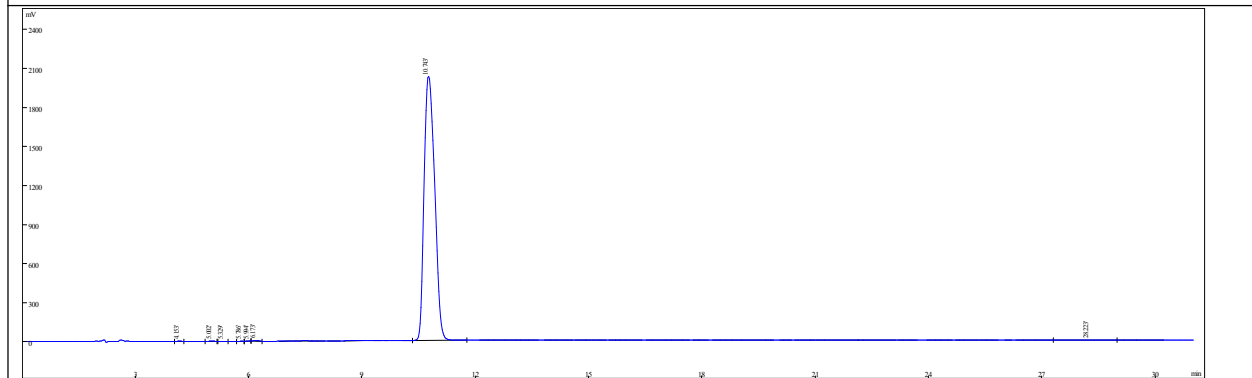
Certificate Of Analysis

Chinese Name	黄腐酚	Botanical Source	Humulus lupulus
English Name	Xanthohumol	CAS Number	6754-58-1
Mol. Formula	C ₂₁ H ₂₂ O ₅	Mol. Weight	354.4
Solubility	Methanol	Appearance	Yellow neele crystal
Loss on drying	≤2.0%	Purity	99.36%

QC	HPLC: 乙腈: 0.2%乙酸=65:35 波长 370nm
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Xanthohumol HPLC



Peak#	Ret time[min]	Area%	Area	Height	Resolution	N	Effective plate number	T
1	4.153	0.09206	34122	5780	4.75	11550	0	1.00
2	5.002	0.1222	45290	6022	1.71	10320	297	1.07
3	5.329	0.01588	5885	859	2.53	14121	687	1.24
4	5.786	0.02525	9358	1396	1.31	17384	1384	1.29
5	5.994	0.02131	7900	1494	1.03	29983	2828	1.35
6	6.173	0.1234	45733	5963	13.29	15114	1617	0.96
7	10.743	99.36	36833277	2025014	24.15	8139	3062	1.27
8	28.223	0.235	87117	2404	0.00	14153	10294	0.81

Total	100	37068682	2048932
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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。</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 : 2018-01-09

Report date : 2018-01-09

Operator: yuanheqian

Q.C manager: Zhengxin