

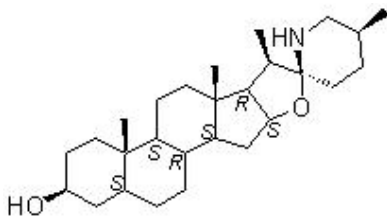
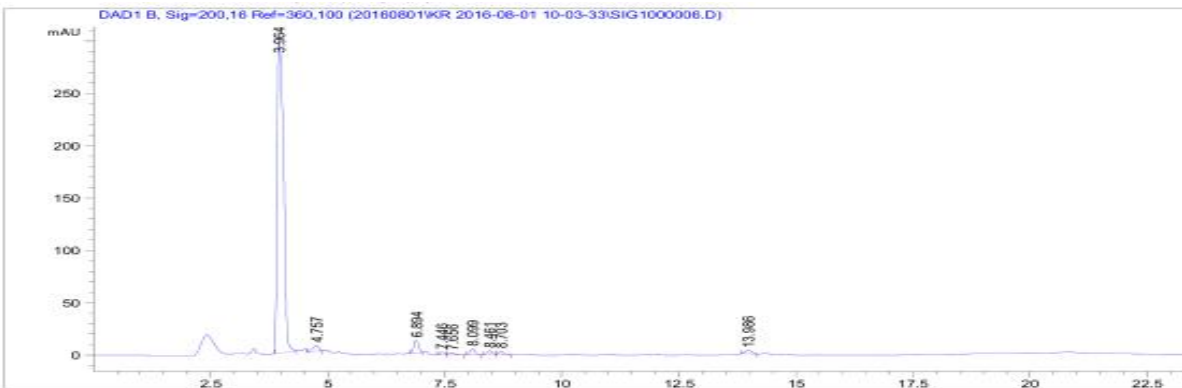


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成都瑞芬思生物科技有限公司

Batch NO: F-030-171216

Certificate Of Analysis						
Chinese Name	番茄碱	Botanical Source				
English Name	Tomatidin	CAS Number	77-59-8			
Mol. Formula	C27H45NO2	Mol. Weight	415.6517			
Solubility	Methanol	Appearance	White crystalline powder			
Loss on drying	≤2.0%	Purity	90.38%			
QC	HPLC:YMC-Pack ODS-AA(4.6 mm×150 mm,5 μm),以乙腈-水体系洗脱,检测波长 360 nm,流速 1 mL.min-1,柱温 30℃					
Structure						
Tomatidin HPLC						
						
===== 面积百分比报告 =====						
排序	:	信号				
乘积因子:	:	1.0000				
稀释因子:	:	1.0000				
内标使用乘积因子和稀释因子						
信号 1: DAD1 B, Sig=200,16 Ref=360,100						
峰 #	保留时间 [min]	类型	峰宽 [min]	峰面积 [mAU*s]	峰高 [mAU]	峰面积 %
1	3.964	BB	0.1664	2861.87891	297.03177	90.3827
2	4.757	BF	0.1231	44.14302	5.53064	1.3941
3	6.894	BV	0.1140	91.56271	12.42333	2.8917
4	7.446	BV	0.1087	18.56216	2.61980	0.5862
Storage	Stored without light and heat. Stored in cool, dry, airtight 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 : 2017-12-16

Report date : 2017-12-16

Operator: chenli

Q.C manager: Zhengxin