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Chengdu Herbpurify CO., LTD

成都瑞芬思生物科技有限公司

Batch NO: Z-040-161229

Certificate Of Analysis	
Chinese Name	竹节参皂苷 IVa
English Name	Chikusetsu saponin IVa
Mol. Formula	C42H66O14
Solubility	Methanol
Loss on drying	≤2.0%
Botanical Source	panacis majoris
CAS Number	51415-02-2
Mol. Weight	794.98
Appearance	white crystalline powder
Purity	99.04%
QC	HPLC:Ultimate® XB-C18 4.6*250 mm A-MeOH B-0.2% PA 0 min 68% A 32% 20min 78% A 22% 25min 90% A 10% 35min 90%A 10% 36 min 68% A 32% 48 min 68% A 32% 1.0 ml/min; 35 °C; UV-203 nm1.0mg/ml(60%EtOH)
Structure	
Chikusetsu saponin IVa HPLC	
Peak#	Ret time[min] Area% Area Height Resolution N Effective plate number T
1	13.877 99.04 9817646 522645 5.66 12734 0 1.19
2	16.990 0.96 5306 235 0.00 13214 444 1.01
Total	100 9822952 522880
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 : 2016-12-29

Report date : 2016-12-29

Operator: Chenli

Q.C manager: Zhengxin