



瑾 岚 医 药 技 术 开 发 有 限 公 司
JINLAN PHARM-DRUGS TECHNOLOGY CO., LIMITED
Hangzhou ROYAL Import & Export Co.,Ltd.

Certificate of Analysis

Product name	Fasudil hydrochloride		
Batch No.	RY160401	CAS No.	105628-07-7
Mfg. Date	28 th ,April,2016	Exp. Date	27 th ,April,2018
Standard	Chinese Pharmacopoeia	package	1KG/bag

Tests	Specifications	Result
Appearance	White or almost white crystalline powder	almost white crystalline powder
Solubility	Complies	Complies
Identification	positive reaction	positive reaction
PH value	4.5~6.0	5.0
Color of solution	Complies	Complies
Related substances	Single impurity \leq 0.1%	0.07%
	Total impurities \leq 1.0%	0.1%
Residual solvents	N,N-dimethylformamide \leq 0.088%	Not detect
	Ether \leq 0.5%	<0.1%
	Methanol \leq 0.3%	0.2%
	Dichloromethane \leq 0.06%	Not detect
Heavy metals	\leq 0.002%	Complies
Water content	\leq 2.5%	1.3%
Residue on ignition	\leq 0.1%	Complies
Assay	98.0%~102.0%	99.7%
Conclusion : Conforms to Chinese Pharmacopoeia standard		

Tested by: Alice

Checked by: Penny

Approved by: Michelle

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