



武汉万知化工医药有限公司
Wuhan Vanz Pharm Inc.

检验报告单

CERTIFICATE OF ANALYSIS

No.: VAN-170731

产品名称 Product	Flibanserin	CAS No.	167933-07-5
批号 Batch No.	VAN-160131	生产日期 Man.date	2017-07-31
数量 Quantity	10Kg	检验日期 Testing date	2017-08-01
检验依据 Test standard	内控质量标准 In-house quality standard	有效期至 Expiry date	2019-07-31
Items	Specifications	Results	
Appearance	White powder	Conforms	
(HPLC) Assay	≥99.0%	99.6%	
Loss on Drying	≤1.0%	0.5%	
Solubility	Soluble in water and 95%ethanol, sparingly soluble in acetic anhydride and practically insoluble in diethyl ether	Conforms	
pH	5-6	Conforms	
Identification	HNMR spectrum meet the reference	Conforms	
Melting point	132-133 celcius degree	Conforms	
Clarity and color of solution	clear and colorless	Conforms	
Sulfate	0.05%max	Conforms	
Heavy metals	10ppm max	Conforms	

生产地址：湖北省武汉经济技术开发区； 邮政编码：430056

Address: Wuhan Economic & Technological Development Zone, Hubei, China; Post code: 430056

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As	2ppm max	Conforms
Organic acid(0.1M NaOH)	0.5ml max	Conforms
Loss on drying	0.5% max	Conforms
Residue on ignition	0.1% max	Conforms
Residual organic Solvents (GC)	Xylol 0.22% max	Conforms
	Isopropanol 0.5% max	Conforms
Related substances(HPL C)	Total impurity 1.5% max	Conforms
	Single impurity 0.5% max	Conforms
检验结论：本品符合内控质量标准要求。 Conclusion: The product meets In-house specifications.		
签发人/Issued by: 孙大成	复核人/Checked by: 李珺	检验人/Analyst: 任强
日期/ Date: 2017-08-01	日期/ Date: 2017-08-01	日期/ Date: 2017-08-01

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