



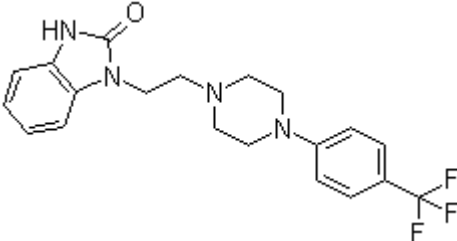
HANGZHOU DINGYAN CHEM CO.,LTD

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CERTIFICATE OF ANALYSIS

NO: DYC041802081

Product name	Flibanserin
CAS Number	167933-07-5
Molecule Structure	
Molecule Formula	C ₂₀ H ₂₁ F ₃ N ₄ O
Batch number	20170307
Manuf&Exp. Date	2017-03-07;2019-03-06
Testing date	2017-03-08

Analysis tests	Standard	Results
Appearance	White or off-white powder	White powder
Identification	IR, NMR	Complies
Loss on drying	0.5% max	0.13
Heavy metals	10ppm max	Complies
Other impurity	Any other impurity:0.3% max	0.081%
	Total of all other impurity:1.0% max	0.14%
Assay (HPLC)	99.0% min	99.86%
Residual solvents(GC)	Ethanol:500ppm max	42ppm
	Ethyl acetate: 500ppm max	ND

Hangzhou Dingyan Chem Co., Ltd.
QUALITY CONTROL: Cristina
Quality Control
Signature(s)

CHECK: 姚仙娟

INSPECTOR: 刘清风

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