



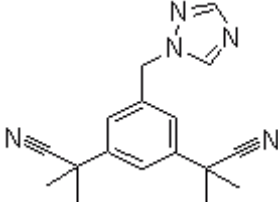
HANGZHOU DINGYAN CHEM CO.,LTD

TEL: 86-571-87157530,86465881,88025800, FAX:86-571-87156470

E-Mail:sales@dingyanchem.com,Web: www.dingyanchem.com

CERTIFICATE OF ANALYSIS

NO: DYC231907121

Product name	Anastrozole
CAS Number	120511-73-1
Molecule Structure	
Molecule Formula	C17H19N5
Batch number	20190712
Manuf. Date:	2019-07-12
Testing Date:	2019-07-12
Inspection date:	2019-07-12
Quantity:	5.3kg

Items	Standard	Result
Appearance	White or off-white crystalline powder	Confirm
Solubility	Freely soluble in methanol , ethanol , ethylacetate and chloroform , slightly soluble in water and 0.1M hydrochloric acid solution	Confirm
Melting point	81.0~84.0℃	82.3~83.5℃
Identification	IR HPLC	Confirm
Related substances		
Individual Unspecified Impurity	NMT0.5%	Confirm
Total impurities	NMT0.5%	0.05%

Add: Xiasha 571,19TH Street E-COMMERCE 4A601-602,Jiangnan Area, Hangzhou, China



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Total Unspecified Impurities	NMT0.2%	Confirm
Residual solvent		Confirm
Chloroform	NMT0.006%	0.02%
Cyclohexane	NMT0.3%	0.05%
Ethylacetate	NMT0.5%	
Residue on ignition	NMT0.1%	Confirm
Loss on drying	NMT0.3%	0.15%
Heavy metals	NMT10ppm	Confirm
Assay (HPLC)	99%min	99.6%
Conclusion	Confirm to USP31	

QUALITY CONTROL:

CHECK:姚仙娟

INSPECTOR: 刘清风

Hangzhou Dingyan Chem Co.,Ltd.

Quality Control Daisy
Signature(s)

Add: Xiasha 571,19TH Street E-COMMERCE 4A601-602,Jiangnan Area, Hangzhou, China