

安庆沃德化工有限公司

ANQING WORLD CHEMICAL COMPANY LIMITED

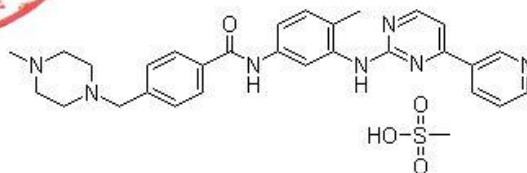
检验报告单
CERTIFICATE OF ANALYSIS

Product: Imatinib mesylate (alpha form)

品名: 甲磺酸伊马替尼 (阿尔法晶型)

CAS: 220127-57-1

Molecular Structure:



Batch No. 批号	20170318	Manu. Date 生产日期	2017-03-18
Quantity 批量	200kg	Rep. Date 报告日期	2017-03-20
Source 来源	Workshop 车间	Expiry Date 有效期	24 months
QCS 检验标准	2015 of Enterprise Standard 企业标准 2015 版		

TETS 检验	STANDARD 标准	RESULTS 结果
Appearance	White or almost white powder	white powder
Solubility	Easy to dissolve in the water	Complies
Identification	High-performance liquid chromatograph HPLC	Almost the same
	Infrared absorption	Almost the same
Melting point	224-229 °C	224-225 °C
Methane sulphonic acid	16.1 - 16.5%	16.4%
Water	≤0.5%	0.33%
Heavy metals	≤20ppm	< 10ppm
Residue on ignition	≤0.1%	0.04%
Related impurity	Single impurity ≤0.1%	0.08%
	Total impurity no more than 1.0%	0.15%
HPLC assay	98.0% ~ 102.0%	99.3%
Conclusion: Complies With Enterprise Standard 2015 符合企业标准 2015 版		

ANALYST: Wang.YH

CHECKER: Wu.J

Q.C.SUPEDRVISOR: Yao.WD