



Zhengzhou Yuanli Biological Technology Co., Ltd.

郑州原理生物科技有限公司

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Certificate of Analysis

质量检验单

Product Name: Piroxicam		Batch No.: 201710087
Contents: 25kg/Tin		Quantity: 500kg
Manufacturing Date: 10/06/2017		Expired Date: 10/05/2020
Sampling Date: 10/07/2017		Report Date: 10/10/2017
Test Items	Requirements	Results
Appearance	A white or slightly yellow crystalline powder	Light yellow crystalline powder
Identification	A.B.C. Positive reaction	Meets the requirements
Loss on drying	≤0.5%	0.26%
Residue on ignition	≤0.3%	0.10%
Heavy metals	≤0.005%	<0.005%
Organic volatile impurities	Conforms to U.S.P39	Meets the requirements
Solubility	Very Slightly soluble in water, in Dilute Acids and in most Organics solvents. Slightly soluble in Alcohol and Aqueous Alkaline Solutions.	Meets the requirements
Residual resolver	ALcohol	Not detected
Assay	97.0~103.0%(calculated with reference to the dried substance contains)	98.9%
Conclusion	The product complies with U.S.P39 standard.	
Checker: Shasha Li	Rechecker: Huanli Jin	Supervisor: Jing Zhao

