

HUBEI HONGYUAN PHARMACEUTICAL CO.,LTD.
428 YISHUI NORTH ROAD,FENGSHAN,LUOTIAN HUBEI,CHINA
(MANUFACTURER)

CERTIFICATE OF ANALYSIS

DATED: JUL.05,2014

Name of product: METRONIDAZOLE EP	Quantity:650kg
Batch No.: 01220140667	Packing in 25kg drums
Date of Manufacturing: JUN.28,2014	Date of Expiry: MAY,2018

RESULT OF ANALYSIS

ITEMS	STANDARDS	RESULTS
APPEARANCE	A WHITE OR YELLOWISH CRYSTALLINE POWDER	COMPLY
SOLUBILITY	SLIGHTLY SOLUBLE IN WATER, IN ACETONE, IN ALCOHOL AND IN METHYLENE CHLORIDE, VERY SLIGHTLY SOLUBLE IN ETHER	COMPLY
IDENTIFICATION A),B)	C) INFRARED A) MELTING POINT 159-163°C B) SPECIFIC ABSORBANCE 365-395	C) COMPLY A) 160.5-160.6°C B) 376
LOSS ON DRYING	0.5% MAX	0.18%
SULFATE ASHES	0.1% MAX	0.03%
HEAVY METAL	20PPM MAX	<20PPM
PARTICLE SIZE	d(0,1)<120µm; d(0,5)<250µm; d(0,9)<550µm	PASS
APPEARANCE OF SOLUTION	SUSPENSION II AND SOLUTION GY6	COMPLY
RELATED SUBSTANCES	1) IMPURITY	0.1%MAX COMPLY
	2) TOTAL IMPURITY	0.2%MAX COMPLY
	3) DISREGARD LIMITED	0.01% MAX PASS
ASSAY	99.0%-101.0% C ₈ H ₉ N ₃ O ₃	99.70% C ₈ H ₉ N ₃ O ₃
CONCLUSION: COMPLY WITH THE REQUIREMENT OF EP STANDARD.		

主管 (DIRECTOR)

Wang Zhuanyi

化验 (INSPECTOR)

Dai Shengfu

Die Angaben auf dem Analysenzertifikat entbinden den Käufer nicht von der Durchführung einer vollständigen Wareneingangskontrolle. The results on the Certificate of Analysis do not absolve the buyer from a full analytical control.