

### Certificate of Analysis

Product name: Indomethacin

Pack Spec.: 25kg/drum

Batch number: 20210408

Quantity: 200kg

Manufacturing date: 2021.04.08

Expiry date: 2025.04.07

Standard: BP2015

ITEMS	SPECIFICATION	RESULTS
Description	White or yellow crystalline powder. Practically insoluble in water, sparingly soluble in alcohol	Complies
Identification	A. Melting point : 158~162°C	160.5~161.4°C
	B. Absorption at 318nm(UV): 170~190	186.46
	C. Infrared absorption: Meet the requirement	Complies
	D. Reaction with ferric chloride: Meet the requirement	Complies
	E. Reaction with dimethylaminobenzaldehyde: Meet the requirement	Complies
Related substance	≤0.5%	<0.5%
Heavy metals	≤20ppm	<20ppm
Loss on drying	≤0.5%	0.12%
Sulfate Ash	≤0.1%	0.04%
Assay(on dried basis)	98.5% to 100.5%	99.8%
Conclusion:	Complies with BP2015 Standard.	

Quality inspection department

Director :Lu Yuankui

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