

杭州东瑞医药科技有限公司
HANGZHOU DAWN RAY PHARMACEUTICAL CO.,LTD.

CERTIFICATE OF ANALYSIS

Cefmetazole

Batch No.: DR20130201	Piece: 1000kg
Manufacture Date: 2013.02.01	Expiry Date: 2014.01.13

TESTS:

Items	Specification	Results
Description	White to off-white crvstalline powder	Off-white crystalline powder
Identity	Conforms the test	Conforms
Color of solution	Not more than 4#	1
Absorption coefficient	225~255	229
Transmittance	Not less than 85 %(430nm)	99%
Water Content	Not more than 0.5%	0.1%
PH	2.0~4.0	2.5
Specific optical Rotation	+80°~ +88°	+83°
Related Impurities	Not more than 1.00%	0.42%
Alcohol	Not more than 0.50%	0.02%
Dichloromethane	Not more than 0.06%	0.00%
Ethyl acetate	Not more than 0.50%	0.04%
Assay	97.0~103.0%	99.8%

Conclusion: The test results conforms to the specification of

LKLK-QS-PS-061

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