

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

CERTIFICATE OF ANALYSIS

Hydroxypropyl methyl cellulose

Batch No.: DR20140420	Quantity: 25kg
Manufacture Date: 2014.4.20	Expiry Date: 2016.3.19

TESTS:

Items	Specification	Results
Characteristics	White or off-white crystalline powder or threadiness, Odorless	white crystalline powder, Odorless
Identification	1.Positive 2.Positive	Positive Positive
PH	5.0-8.0	6.3
Viscosity	20-30mpa • s	25
Residual solution	≤0.5%	0.1%
Loss on drying	≤5.0%	3.8%
Residue on ignition	≤1.5%	0.9%
Heavy metals	≤20ppm	Conforms.
Arsenic salt	Conforms (0.0002%)	Conforms.
Microbial limit	Conforms	Conforms
Assay	Methoxy: 28%-30% Hydroxypropoxy: 7.0%-12.0%	28.4% 8.4%

Conclusion: The results conform with the CP2010

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