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

CERTIFICATE OF ANALYSIS

Natamycin

Batch No.: DR20130609	Quantity:1.20kg
Manufacture Date: 2013.06.09	Expiry Date: 2015.06.08

TESTS:

Items	Specification	Results
Appearance	White to yellow crystalline powder	Conforms
Content Natamycin	86.0%~93.0%	89.52%
Content Natamycin (on dry)	90.0%~102.0%	96.46%
Moisture	6.0%~9.0%	7.2%
PH	5.0~7.5	6.09
Ash	≤ 0.5%	0.17%
Solution color	≤ 0.07	0.046
Methanol	≤ 3000ppm	Conforms
Acetone	≤ 5000ppm	Conforms
Total plate counts	≤ 100cfu/gram	0
Total heavy metals(as Pb)	≤10ppm	Conforms
Pb	≤ 3.0ppm	Conforms
As	≤1.0ppm	Conforms
Hg	≤ 1.0ppm	Conforms
Remarks:	This batch of product is sterile and micronized, 98% of the particle size is less than 50 µm.	

Conclusion: The results conform with USP34.

Analyst:_____ Checker:____ QA.Manager:

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