

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

CERTIFICATE OF ANALYSIS

Sulfadiazine

Batch No.: DR20130405	Piece: 1000kg
Manufacture Date: 2013.04.05	Expiry Date: 2017.04.04

TESTS:

Items	Specification	Results
Appearance	White,yellowish-white or pinkish-white,crystalline powder or crystals,it melts at about 255°C , with decomposition.	Conforms
Identification	A) The infrared absorption spectrum concordant with the spectrum of sulfadiazine CRS. B) The principal spot in TLC chromatogram obtained in position and size corresponds with sulfadiazine CRS.	Conforms
Heavy metal	≤20ppm	< 20ppm
Acidity	≤0.2ml(0.1ml/LNAOH)	< 0.08ml
Color of solution	≤Y5BY5GY5	< Y5
Related substance	≤0.5%	< 0.5%
Loss on drying	≤0.5%	0.09%
Sulphated ash	≤0.1%	0.05%
Assay	99.0%~101.0%(on the dried basis)	99.8%

Conclusion: The results conform with BP2012

Analyst: Joe Yu Checker: Agnes Zhong QA.Manager: Sun Wenhui



Add:1018 Guangyin Building No.42 E. Fengqi Road, Hangzhou, 310012 China

Tel: +86-571- 85335020

E-mail: agnes@dawnraypharma.com

Fax: +86-571- 85335020

Website: <http://www.dawnraypharma.com/>