

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

CERTIFICATE OF ANALYSIS

Benfotiamine

Batch No.: DR20131213	Piece: 250kg
Manufacture Date: 2013.12.13	Expiry Date: 2015.12.12

TESTS:

Items	Specification	Results
Characteristics	Pale yellow or almost white crystalline powder	Almost white crystalline powder
Identification	Positive	Positive
Clarity and color of solution	Clear and colorless	conforms
Chloride	≤0.053%	<0.053%
Sulfate	≤0.011%	<0.011%
Heavy metals	≤20ppm	<20ppm
Benzoic acid	≤0.1%	0.02%
Thiamine	≤0.1%	0.04%
Loss on drying	≤1.50%	1.10%
Total impurities	≤1.0%	0.41%
Assay	≥99%	99.6%

Conclusion: The results conform to the standard.

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/>