

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

CERTIFICATE OF ANALYSIS

Antazoline HCL

Batch No.: DR20140311	Quantity: 28.32kg
Manufacture Date: 2014.03.11	Expiry Date: 2017.02

TESTS:

Items	Specification	Results
Characteristics	A White or almost white crystalline powder,odorless or nearly odorless,taste bitter.	Almost white crystalline powder,odorless,taste bitter
Identification	Chemistry reaction: Positive Ultraviolet spectrum:Have largest absorption when the wave length between 241nm and 291nm. Infrared spectrum:Consistent with the compared spectrum	Conforms
Acidity	5.0~6.5	5.8
Related substances	Correspond standard	Correspond standard
Loss on drying	≤1.0%	0.06%
Sulphated ash	≤0.1%	0.06%
Heavy metals	Correspond standard	Correspond standard
Microbial limits	Bacterial:≤1000cfu/g Mold:≤100cfu/g Escherichia coli: N.D	< 10cfu/g < 10cfu/g N.D.
Content	Sntazoline hydrochloride contains not less than 98% of C17H19N3.HCL(dried basis)	99.8%

Conclusion: The results conform with CP2010



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- 86948329

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