

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

CERTIFICATE OF ANALYSIS

Oxolinic acid

| | |
|-------------------------------------|-----------------------------|
| Batch No.: DR20150410 | Piece: 300kg |
| Manufacture Date: 2015.04.10 | Expiry Date: 2017.03 |

TESTS:

| Items | Specification | Results |
|----------------------------|--|------------------------------------|
| Characteristics | An almost White or pale yellow crystalline powder | An almost white crystalline powder |
| Identification | 1) UV absorption max at 260、322and336nm. | Conforms |
| | 2) IR spectra is consistent with CRS. | Conforms |
| | 3) TLC | Conforms |
| Appearances of solution | Clear and not more intensely coloured than reference solution B | Conforms |
| Related substance (by TLC) | Impurity B ≤0.2% | Conforms |
| | Impurity A and C ≤0.4% | Conforms |
| Loss on drying | ≤0.5% | 0.1% |
| Sulphated Ash | ≤0.1% | 0.04% |
| Heavy metals | ≤10ppm | < 10ppm |
| Assay | 98.0%~102.0% of C ₁₃ H ₁₁ NO ₅ on dried basis | 99.4% |

Conclusion: The results conform with EP6.5 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/