

FAGRON IBÉRICA, S.A.U  
Corresponde al lote de Fagron:

L13050029

23/10/11 Director Técnico S.



## CHANGZHOU PHARMACEUTICAL FACTORY

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### CERTIFICATE OF ANALYSIS

We hereby certify that the following product has been manufactured by our factory and that the relative statements below are true and correct.

Product : HYDROCHLOROTHIAZIDE ✓

Manufacturing Date : Sep. 17, 2012

Quantity : 1000 KG

Expiry Date : Sep. 17, 2016

Batch NO. :CS0915

| Tests                 | Specifications                           | Results    |
|-----------------------|------------------------------------------|------------|
| Characters            | White or almost white crystalline powder | Complies   |
| Identification        | IR: similar to EPCRS                     | Complies   |
| Acidity or Alkalinity | NMT 0.4ml(0.01M HCL)                     | 0.32ml     |
| Chlorides             | NMT 100ppm                               | Complies   |
| Related Substances    | Impurity A: NMT 0.1%                     | Undetected |
|                       | Impurity B: NMT 0.5%                     | 0.12%      |
|                       | Impurity C: NMT 0.3%                     | 0.15%      |
|                       | Unidentified impurity: NMT 0.10%         | Undetected |
|                       | Total impurities: NMT 1.0%               | 0.27%      |
| Formaldehyde          | NMT 15ppm                                | 2ppm       |
| Loss on Drying        | NMT 0.5%                                 | 0.04%      |
| Sulphated Ash         | NMT 0.1%                                 | 0.01%      |
| Assay                 | 97.5% to 102.0%                          | 100.8%     |

The results above meet all requirements under HYDROCHLOROTHIAZIDE in Ph.Eur 7.4.

Analysis No.120156

Date: Sep. 28, 2012

Signature:

国张  
庆

Quality Control Department

