European Directorate for the Quality of Medicines & HealthCare

COUNCIL OF EUROPE CONSEIL DE L'EUROPE

Certification of Substances Division

Certificate of suitability
No. R0-CEP 2010-138-Rev 00

Name of the substance:
METOPROLOL TARTRATE

Name of holder:
MICROSIN S.R.L.
Str. Pericle Papahagi no. 51-63
Romania-032364 Bucharest

Site(s) of production:
MICROSIN S.R.L.
Str. Pericle Papahagi no. 51-63
Romania-032364 Bucharest

After examination of the information provided on the manufacturing method and subsequent processes (including purification) for this substance on the site(s) of production mentioned above, we certify that the quality of the substance is suitably controlled by the current version of the monograph **METOPROLOL TARTRATE** no. 1028 of the European Pharmacopoeia, current edition including supplements, only if it is supplemented by the test(s) mentioned below, based on the analytical procedure(s) given in annex.

– Test for residual solvents by gas chromatography (Annex 1)
Isopropanol not more than 500 ppm
Toluene not more than 200 ppm

The re-test period of the substance is 3 years if stored in double polyethylene bags in a corrugated carton drum.

The holder of the certificate has declared the absence of use of material of human or animal origin in the manufacture of the substance.

The submitted dossier must be updated after any significant change that may alter the quality, safety or efficacy of the substance.

Manufacture of the substance shall take place in accordance with the Good Manufacturing Practice and in accordance with the dossier submitted.

Address: 7, allée Kastner, CS 30026 - F - 67081 Strasbourg (France)
Telephone: 33 (0) 3 88 41 30 30 - Fax: 33 (0) 3 88 41 27 71 - e-mail: cep@edqm.eu
Internet : http://www.edqm.eu

Failure to comply with these provisions will render this certificate void.

This certificate is granted within the framework of the procedure established by the European Pharmacopoeia Commission [Resolution AP-CSP (93) 5 as amended] for a period of five years starting from **24 May 2012**. Moreover, it is granted according to the provisions of Directive 2001/83/EC and Directive 2001/82/EC and any subsequent amendment, and the related guidelines.

This certificate has one annex of 6 pages.
This certificate has:
lines.

On behalf of the
Director of EDQM

Strasbourg, 24 May 2012

DECLARATION OF ACCESS *(to be filled in by the certificate holder under their own responsibility)*

MICROSIN S.R.L., as holder of the certificate of suitability

R0-CEP 2010-138-Rev 00 for METOPROLOL TARTRATE

hereby authorises .....
(name of the pharmaceutical company)

to use the above-mentioned certificate of suitability in support of their application(s) for the following Marketing Authorisation(s): *(name of product(s) and marketing number(s), if known)*

The holder also certifies that no significant changes to the operations as described in the CEP dossier have been made since the granting of this version of the certificate.

Date and Signature *(of the CEP holder)*:

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