

Certification of Substances Division

Certificate of suitability
No. R1-CEP 2001-454-Rev 01

Name of the substance:

LEUPRORELIN

Name of holder:

BACHEM AG

Hauptstrasse 144

Switzerland-4416 Bubendorf

Site(s) of production:

BACHEM AG

Hauptstrasse 144

Switzerland-4416 Bubendorf

THIS CERTIFICATE SUPERSEDES THE PREVIOUS CERTIFICATE
R1-CEP 2001-454-REV 00

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 **LEUPRORELIN** no. 1442 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.

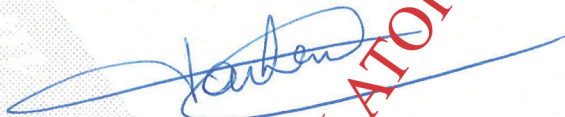
- Test for residual solvents by gas chromatography (Annex 1)
- | | |
|-------------|---------------------|
| Isopropanol | not more than 0.1 % |
| n-Butanol | not more than 0.1 % |

The re-test period of the substance is 60 months if stored at a temperature between 2°C and 8°C and protected from light in a coated amber glass bottle with a polypropylene cap.

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.

- 30 Manufacture of the substance shall take place in accordance with the Good
31 Manufacturing Practice and in accordance with the dossier submitted.
- 32 Failure to comply with these provisions will render this certificate void.
- 33 This certificate is renewed from **18 December 2008** according to the provisions of
34 Resolution AP-CSP (93) 5 as amended, and of Directive 2001/83/EC and Directive
35 2001/82/EC and any subsequent amendment, and the related guidelines.
- 36 This certificate has one annex of 5 pages.
37 This certificate has:
38 lines.



On behalf of the
Director of EDQM



Strasbourg, 18 February 2009

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

Bachem AG, as holder of the certificate of suitability

R1-CEP 2001-454-Rev 01 for LEUPRORELIN

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):