Thüringer Landesamt für Verbraucherschutz (TLV) Tennstedter Str. 8/9 99947 Bad Langensalza

Report No: DE/NCR/API/2018/TH-01

STATEMENT OF NON-COMPLIANCE WITH GMP

Exchange of Information between National Competent Authorites (NCAs) of the EEA following the Discovery of serious GMP non-compliance at a manufacturerer¹

Part 1

Issued following an inspection in accordance with Art. 80(7) of Directive 2001/82/EC

The competent authority of GERMANY / THURINGIA confirms the following:

The manufacturer : **BFC BioPept-Feinchemie GmbH**

Site address: Zum Birntal 1, 99998 Weinbergen, Germany

From the knowledge gained during inspection of this manufacturer, the latest of which was conducted on 2017-08-17 it is considered that it does not comply with the Good Manufacturing Practice requirements laid down in

- The principles of GMP for active substances referred to in Article 51 of Directive 2001/82/EC.

Part 2

3. NON-COMPLIANT MANUFACTURING OPERATIONS - ACTIVE SUBSTANCES

Manufature of Active Substances by Chemical Synthesis

- 3.1.1 Manufacture of active substance intermediates
- 3.1.2 Manufature of crude active substance
- 3.1.3 Salt formation / Purification steps
- 3.5 General Finishing Steps
- 3.5.1 Physical processing steps Centrifuge / drying
- 3.5.2 Primary Packaging
- 3.5.3 Secondary Packaging
- 3.6 Quality Control Testing
- 3.6.1 Physical / Chemical testing

Active Substance: Carbetocine, Gonadoreline[D-Phe6]acetate, Peforeline, Denaverinhydrochloride

Part 3

Nature of non-compliance:

During inspection from 16-Aug-2017 to 17-Aug-2017 five critical and twenty four major deficiencies were found.

Critical Deficiencies:

- Serious gaps in the QA-system: Five major deficiencies (no. 1 to 5) were merged to "critical". It was to be estimated, that activities carried out on the site are not completely described and not completely implemented.
- Personnel: There is no independence of QA.
- 3. Personnel: Responsibilities of key-personnel are not completely regulated
- 4. Equipment: There is no validation of computerized system "HPLC3".
- Serious gaps concerning planning, execution and documentation of qualification and validation activities: several major deficiencies (no. 8 to 18) were merged to "critical".

Major Deficiencies (short summary due to the huge number of deficiencies):

- 1. Deviation Management is not completely regulated and not completely implemented.
- 2. CAPA-System is not completely regulated and not completely implemented: Corrective measures accepted.
- 3. Internal provisions related to change control are not complete or not appropriate.
- Internal provisions relating Product Quality Review are incomplete. Actual PQRs have deficiencies in respect of content.
- 5. There is no action plan for the prevention of cross contamination not dedicated areas.
- 6. Personnel: Internal provisions relating qualification and training are incomplete.
- 7. Documentation: Gaps concerning the control of QA-related documents.
- 8. There are no provisions for clearance and disinfection of a laminar air flow bench.
- 9. Premises: There is no microbial monitoring of the laminar air flow working bench and "clean room".
- 10. Requalification of air ventilation-system was not conducted after a critical incident.
- 11. There are no written instruction Packing of preparative HPLC columns is not
- 12. Equipment: Qualification of a new synthesis reactor was conducted in 2017 in a accompanying way. Activities are not completely documented.
- 13. There is no revalidation of the manufacturing process (Denaverine) after scale up.
- 14. Cleaning validations / cleaning verifications are not regulated in a proper way.
- Documentation according to the state of the art in science and technology is not available for qualification of HPLCsystems in QC.
- 16. No qualification documentation for another HPLC-system used for preparative isolation.
- 17. There are no written instructions for the sterilization of glass vials used for sampling.
- 18. Water treatment: Deficiencies concerning production and storage of water.
- 19. Hygiene: There are lacks concerning the provisions for the use of cleaning equipment and cleaning materials.
- 20. There are no detailed instructions for packaging processes.
- 21. Lacks in the documentation in labor journals.
- 22. Maintenance and calibration: Several Lacks.
- 23. QK: Serious lacks concerning the ongoing stability program.
- 24. Gaps in the self inspection system.

Action taken/proposed by the NCA:

Refusal to issue a new GMP certificate.

3. Additional comments

It is known that the manufacturer is an API-supplier of the drug manufacturer / Marketing Authorization Holder <u>Veyx-Pharma GmbH</u>, <u>Söhreweg 6</u>, <u>34639 Schwarzenborn</u> (Germany).

Although the huge number of deficiencies, there is no evidence that the quality of manufactured APIs is affected. This non-compliance statement is not associated with a proposal for a prohibition of supply.

2018/02/09

Name and signature of authorized person of the Competent Authority of Thuringia

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