

CERTIFICATE OF GMP COMPLIANCE

We certify herewith

that the company **Sigma-Aldrich Production GmbH, Industriestrasse 25, 9470 Buchs, Switzerland**, has been duly authorized to manufacture and distribute active pharmaceutical ingredients (APIs), the manufacturing licence excluding sterile API and including following activities:

- Quality control (chemical, physical and biochemical) of medicinal products as contract laboratory

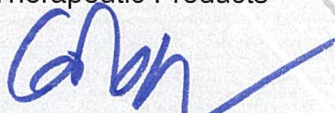
that the company is keeping the required level for good practices in the manufacture of active pharmaceutical ingredients according to the Swiss regulations in force. These regulations are in accordance with the requirements for good practices in the manufacture and quality control of the Pharmaceutical Inspection Convention /Co-operation Scheme (PIC/S) and the Directives of the European Commission;

that the manufacturing plant of the company is subject to official periodic inspections; the last regular inspection was conducted on **May 10-12, 2011**;

that the requirements regarding manufacture and quality control for active pharmaceutical ingredients for export are identical to those applicable to APIs sold in Switzerland.

Berne, March 6, 2012
No. 12-434

Swissmedic, Swiss Agency for
Therapeutic Products



Dr. Georges Meseguer

