OIPE JC50
FEB 1 8 2005
PATENT & TRADEMARK OFFICE

POWER OF ATTORNEY

By this **POWER OF ATTORNEY** given on the 15th day of February, 2005, **NOVARTIS INTERNATIONAL PHARMACEUTICAL LTD.**, a company incorporated under the laws of the Islands of Bermuda and having its principal place of business at Hurst Holme, 12 Trott Road, P.O. Box HM 2899, Hamilton HM LX, Bermuda, ("NIP"), hereby grants the following individuals, all employees of NOVARTIS group companies, the revocable authority to sign documents jointly with another authorized signatory on behalf of NIP in connection with the filing, maintenance and defense of any copyright, design, domain name, patent and trademark registration and/or application ("IP") standing in the name of or licensed to NIP including the right to sign consents pertaining to such IP on behalf of NIP except without power to conclude contracts in the name of NIP

Bautista Regina A.	**Hartman** Steven	**Mostosi** Heinz
Brunner Henriette	**Hess** Susan	**Pårup** Mats
Canonica Arthur	**Hillebrand** Dirk	**Ross** Richard
De Weerd Peter	**Hohenberger** Andreas C.	**Rothwell** Linda
Dietz Jörg	**Lachat Renggli** Antoinette	**Spillmann** Adrian
Furlenmeier Rachel	**Morris** Clive	**Vallet** Lucien
Gros Florent		**Wilusz, Jr.** Edward J.

This Power of Attorney includes the right to appoint external counsel including patent and trademark attorneys, in any country with respect to due diligence, enforcement, opinion, prosecution, records or registration activities.

This Power of Attorney is valid until 31 December 2005

IN WITNESS WHEREOF the Company has caused this Power of Attorney to be duly executed on the day and year first above written.

THE COMMON SEAL of
NOVARTIS INTERNATIONAL PHARMACEUTICAL LTD.
was hereunto affixed in the
presence of:-