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(54) Title: USE OF PHTHALAZINE DERIVATIVES

(54) Bezeichnung: VERWENDUNG VON PHTHALAZINE-DERIVATEN

(57) Abstract

The invention relates to the use of phthalazine derivatives as inhibitors of the enzyme poly(ADP-ribose)polymerase or PARP (EC 2.4.2.30), and to their use as inhibitors of PARP-homologous enzymes. These phthalazine derivatives also exhibit, in particular, a selective inhibition of the PARP-homologous enzymes.

(57) Zusammenfassung

Die vorliegende Erfindung betrifft die Verwendung von Phthalazin-Derivaten als Inhibitoren des Enzyms Poly(ADP-ribose)polymerase oder PARP (EC 2.4.2.30), die Verwendung als Inhibitoren von PARP-homologen Enzymen und insbesondere zeigen diese Phthalazin-Derivate auch eine selektive Hemmung der PARP-homologen Enzyme.