

Title (en)

USE OF INDOLE DERIVATIVES FOR THE MANUFACTURE OF A MEDICAMENT FOR REDUCING INTRACULAR PRESSURE

Title (de)

VERWENDUNG VON INDOLDERIVATEN ZUR HERSTELLUNG EINES MEDIKAMENTS ZUR ERNIEDRIGUNG DES INTRAOCULARDRUCKS

Title (fr)

UTILISATION DES DERIVES D'INDOLE POUR LA PREPARATION D'UN MEDICAMENT POUR REDUIRE LA PRESSION INTRAOCULAIRE

Publication

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Application

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Abstract (en)

[origin: WO0209702A2] The present invention provides a method of reducing intraocular pressure by administering pharmaceutical compositions comprising indole derivatives. The pharmaceutical compositions useful in this invention comprise indole derivatives and melatonin analogs of Formulae I-IV. A preferred embodiment is a method of lowering intraocular pressure using 5-(methoxycarbonylamino)-N-acetyltryptamine (5-MCA-NAT), also known as GR 135531, which has a prolonged duration of action and greater efficacy in lowering intraocular pressure compared to melatonin. The present invention further provides a method of treating disorders associated with ocular hypertension, and a method of treating various forms of glaucoma; the method comprises administering an effective dose of a pharmaceutical composition comprising an indole derivative with or without agents commonly used to treat such disorders. (I) (II) (III) (IV)

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