

PRELIMINARY COMMUNICATION

1-METHYLNICOTINAMIDE: A POTENT ANTI-INFLAMMATORY AGENT OF VITAMIN ORIGIN

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1-Methylnicotinamide: a potent anti-inflammatory agent of vitamin origin. J. GĘBICKI, A. SYSA-JĘDRZEJOWSKA, J. ADAMUS, A. WOŹNIACKA, M. RYBAK, J. ZIELONKA. Pol. J. Pharmacol., 2003, 55, 109–112.

It has been found that 1-methylnicotinamide (MNA⁺), a metabolite of nicotinamide, possesses significant anti-inflammatory properties. MNA⁺ is chemically stable, non-toxic and well tolerated. MNA⁺ can be used to treat wide variety of diseases and disorders and the use of this compound provides certain advantages over the use of nicotinamide.

Key words: *nicotinamide metabolite, skin diseases, inflammation, reactive oxygen species*

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