

NEUPROZIN®

28 swallowable gastro-resistant tablets

GLUTEN FREE

DIETARY SUPPLEMENT with Cognizin®- CITICOLINE, HOMOTAURINE and VITAMIN E

The **Citicoline** (Cognizin®) contained in Neuprozin® is also known as CDP-Choline. It is a molecule normally present in the body and represents a precursor in the endogenous synthesis of phospholipids involved in the formation and repair processes of nerve cell membranes. Furthermore, it forms the necessary substrate for the synthesis of acetylcholine, a neurotransmitter which is essential for the propagation of nerve impulses, and has a facilitating effect on the brain energy metabolism^{1,2}.

Homotaurine is an amino-acid derivative extracted from particular species of algae capable of reaching the Central Nervous System. It is structurally similar to GABA (gamma-aminobutyric acid), an important neurotransmitter involved in the propagation of nerve impulses.

Vitamin E contributes to the protection of cells from oxidative stress.

USAGE: 1 tablet per day, to be swallowed with a sip of water.

WARNING: do not exceed the recommended dose. Store in a cool and dry place, away from light and localised heat sources, sunlight, and avoid contact with water. The expiry date refers to the product properly stored, in undamaged packaging. Keep out of reach of children under three years. Supplements should not be used as a substitute for a varied and balanced diet and a healthy lifestyle.

1) M M Silveri, J Dikan, A J Ross, J E Jensen, T Kamiya, Y Kawada, P F Renshaw, D A Yurgelun-Todd. Citicoline enhances frontal lobe bioenergetics as measured by phosphorus magnetic resonance spectroscopy. *NMR Biomed.* 2008 Nov;21(10):1066-75.

2) Erin McGlade, Allison Locatelli, Julia Hardy, Toshikazu Kamiya, Masahiko Morita, Koji Morishita, Yoichiro Sugimura, Deborah Yurgelun-Todd. Improved Attentional Performance Following Citicoline Administration in Healthy Adult Women *Food and Nutrition Sciences* Vol.3 No.6, June 2012

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