

# Vincet®

Vinpocetine Tablet

## DESCRIPTION

Vincet® is the preparation of vinpocetine. It is a derivative of the natural alkaloid vincamine. Vinpocetine is a cerebral metabolic enhancer and a selective cerebral vasodilator shown to enhance oxygen and glucose uptake from blood by brain neurons which increases neuronal ATP even under hypoxic conditions. It increases the glucose and oxygen consumption and utilization of the cerebral tissue and improves cerebral hypoxia tolerance. Vinpocetine considerably improves cerebral microcirculation by inhibiting platelet aggregation, reduces the pathologically increased blood viscosity, increases erythrocyte deformability and inhibits their adenosine uptake; it promotes oxygen transport into the tissues by reducing the oxygen affinity of erythrocytes. It selectively and intensely increases cerebral blood flow and the share of the brain in cardiac output, it reduces cerebral vascular resistance without affecting systemic circulation (blood pressure, heart rate, cardiac output, total peripheral resistance). It primarily improves the blood supply of the injured, ischaemic area while it remains unchanged in the intact areas. It also increases the synthesis of several neurotransmitters that improve critical brain functions such as memory recall, focus and mood.

## INDICATIONS

- All forms of acute and chronic cerebral circulatory insufficiency: TIA (Transient ischaemic attack), reversible ischaemic neurological deficiency, stroke, multi-infarct dementia, cerebral arteriosclerosis.
- For the reduction of psychic or neurological symptoms of cerebral insufficiency (e.g. memory disturbances, dizziness, headache, aphasia, apraxia, locomotor disorders etc).

- Ophthalmology: For the treatment of vascular disorders of the choroid and retina due to arteriosclerosis, vasospasm, macula degeneration, arterial of venous thrombosis or embolism and glaucoma secondary to the above mentioned disorders.
- Otology: For the treatment of impaired hearing of vascular or toxic origin, presbycusis, Meniere's disease, cochleovestibular neuritis, tinnitus and dizziness of labyrinth origin.

## DOSAGE AND ADMINISTRATIONS

Initially 1-2 tablets (5 to 10 mg) three times daily. Maintenance dose is one tablet three times daily over long periods.

## CONTRAINDICATIONS

Hypersensitivity to any of the ingredients of the drug.

## USE IN PREGNANCY AND LACTATION

It should not be used during pregnancy and lactation.

## SIDE EFFECTS

Transient fall of blood pressure and tachycardia may occur.

## PHARMACEUTICAL PRECAUTIONS

Do not store above 30 °C. Keep away from light and wet place. Keep out of reach of children.

## PACKAGING

**Vincet® 5 mg tablet**: Box containing 5 strips of 10 tablets each.  
Each tablet contains vinpocetine BP 5 mg

# SK-F

Manufactured by

**ESKAYEF PHARMACEUTICALS LTD.**

MIRPUR, DHAKA, BANGLADESH

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