

PQQ Plus

Neurological Health

DESCRIPTION

PQQ Plus, provided by Douglas Laboratories, supplies 20 mg pyrroloquinoline quinone (PQQ), the novel compound that some consider to be a newly discovered vitamin and 50 mg of alpha glycerylphosphoryl choline (alpha GPC) for optimal neurological health in each vegetarian capsule.

FUNCTIONS

Pyrroloquinoline (PQQ) is an enzyme cofactor functionally related to the B vitamin family. First recognized as an enzyme cofactor in bacteria, additional findings indicate it may have been present throughout early biological development. Recent evidence indicates PQQ can support several signal transduction pathways that are important in maintaining mitochondrial homeostasis and oxidative function, as well as supporting healthy levels of nerve growth factor and receptor activity.† In humans, PQQ has been scientifically studied for its neuroprotective properties.† In one double blind placebo controlled study in middle aged and elderly adults, supplementation with PQQ was found to support healthy cognitive function, including high end mental processing.† This unique water-soluble nutrient is combined with the clinically backed pro-phospholipid alpha-GPC (glycerylphosphorylcholine). Human studies indicate Alpha GPC may support normal memory and neurological functioning in adults.† PQQ Plus has been specially formulated with these two novel ingredients to support overall neurological health, normal memory retention and cognitive function.

INDICATIONS

PQQ Plus may be a useful dietary supplement for individuals wishing to support healthy cognitive and mental functioning.

FORMULA (#200559)

1 vegetarian capsule contains
BioPQQ™ 20 mg
(as pyrroloquinoline disodium salt)
Alpha GPC 50 mg
(alpha glycerylphosphorylcholine)

SUGGESTED USE

Adults take 1 capsule daily or as directed by your healthcare professional.

SIDE EFFECTS

No adverse side effects have been reported.

STORAGE

Store in a cool, dry place, away from direct light. Keep out of reach of children.

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REFERENCES

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Rucker R, Chowanadisai W, Nakano M. Potential physiological importance of pyrroloquinoline quinone. *Altern Med Rev.* 2009 Sep;14(3):268-77.

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Zhang Y, Rosenberg PA. The essential nutrient pyrroloquinoline quinone may act as a neuroprotectant by suppressing peroxynitrite formation. *Eur J Neurosci.* 2002 Sep;16(6):1015-24.

For more information on PQQ Plus visit douglaslabs.com

† These statements have not been evaluated by the Food and Drug Administration.
This product is not intended to diagnose, treat, cure, or prevent any disease.

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Your patients trust you.**

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