PURINA PRO PLAN VETERINARY DIETS

MCTs – BENEFITS BEYOND THE BRAIN

MCTs (Medium-chain triglycerides) are a unique fat source with vast proven benefits, with powerful potential extending beyond just neurological health.

1

- Provide alternative immediate energy source for brain cells[1, 2]
  - Benefit cognitive preservation[2, 3]
  - Improve learning capacity[4]
- Reduce frequency of seizures in epileptic dogs by interacting with inhibitory brain receptors[5, 6]

2

- Easily digested and absorbed[1]
  - Potential for ameliorating gastrointestinal conditions[7, 8, 9]

3 KETO

- Promote ketogenesis by rapid metabolisation into ketone bodies in the liver[1, 8, 10]

4

- Provide alternative energy source for heart cells[1, 11]
  - Slow progression of early-stage myxomatous mitral valve disease, reducing left atrial enlargement[12]
  - Lower blood pressure[12]
  - Reduce oxidative stress markers in heart cells[13]

- Potential to improve insulin resistance[2]
- Immunomodulatory properties[2]
- Contribute in helping reduce aging biomarkers[14]

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