









COMMITMENT TO QUALITY

With a full commitment to science, our work springs from the combination of our original peer-reviewed research, patented formulation, ongoing clinical studies and documented safety.

Unlike other supplement companies, our commitment to science is paramount.

THE

Bio Health Solutions, maker of AminAvast, is committed to the development of high quality products to improve and extend the lives of companion animals.

SAFE AND EFFECTIVE

All manufacturing is done in the USA to ensure the safety of our products with globally sourced ingredients. AminAvast has been shown to be safe and effective in multiple research studies. Millions of doses have been administered by veterinarians, not only in the US, but in approximately 40 countries around the world.

Why Amino Acids?

- I. Glycine: Helps support renal health and function.
- 2. L-Aspartic acid: Helps support normal blood-serum creatinine and blood-urea nitrogen (biomarkers of kidney function).
- 3. L-Glutamic acid: Acts as an efficient reactive-oxygen species scavenger and thereby helps support kidney health at the cellular level.
- **4. L-Glutamine:** Acts as a regulator of protein, glycogen, and free fatty acid metabolism and regulates gluconeogenesis. Suppresses proteolysis in muscles, and stimulates protein synthesis, thereby helping maintain normal muscle mass.
- 5. L-Carnosine: Increases BMP-7; supporting normal renal architecture, kidney cells and function.
- 6. L-Histidine: Is an essential amino acid for normal humans and for other mammals needing kidney support.
- 7. L-Arginine: Helps support normal glomerular filtration rate (GFR), and normal serum creatinine levels.









FREQUENTLY ASKED QUESTIONS:

1. When should my Dog or Cat start taking AminAvast?

It is recommended that all dogs and cats over 7 years of age receive AminAvast to support their aging kidneys. Can be recommended for earlier use in patients requiring extra renal support or receiving medications filtered by the kidneys.

2. Is AminAvast Safe?

Yes, AminAvast has been given to animals over 2 years in three clinical studies and there have been no reports of adverse effects during the study, either symptomatic or hematological. There have been no reported adverse effects since its commercial release.

3. My pet is on other supplements and medications. Can I still give AminAvast?

There are no reported/known contraindications or adverse interactions between the ingredients in AminAvast and any other dietary ingredients or medications.

4. How do I administer AminAvast?

The addition of AminAvast soft chews provides pet owners with a functional treat your cat or dog will love! AminAvast soft chews have very high palatability making supplementation a tasty part of your pets' day. Simply give the 300 mg chew to cats and small dogs 20 lbs. or less twice daily. For dogs over 25 lbs., give them the 1000 mg chew as directed on the pouch twice daily. For those pets that aren't treat lovers, we still have the sprinkle capsule that can simply be opened and the palatable contents mixed with the pets' food.

5. Have there been any clinical studies?

There was a very comprehensive two-year clinical study involving 124 cats. All individuals in the study benefited by taking AminAvast[®]. Also, two additional feline studies, a canine study, and a human trial have been performed and published.

RESEARCH SUPPORTING THE EFFECTIVENESS OF AMINAVAST:

- Archer J., Aronson R., International Animal Health Journal, June 2018, Vol. 5, Issue 2, Page 38-42
- Archer J., Research Journal for Veterinary Practitioners, June 2019, Vol.7, Issue 2, Page 39-52
- Archer J., Research Journal for Veterinary Practitioners, May 2015, Vol. 3, Issue 3, Page 58-68
- Archer J., Journal of Current Medical Research and Opinion, November 2020, Vol. 3, Issue 11, Page 749-757
- Tsunekawa N., Sato M., Journal of Feline Medicine and Surgery, Volume 26, Issue 10, October 2024



AVAILABLE THROUGH AUTHORIZED VETERINARY DISTRIBUTORS OR CALL AMINAVAST® AT 800.585.7187 FOR MORE INFORMATION.





Phone: 800.585.7187

Exclusively Manufactured for Bio Health Solutions