

# NATURAL KIDNEY SUPPORT FOR CATS & DOGS Why Amino Acids?

**AminAvast** is a patented combination of naturally occurring amino acids and a peptide that helps your pets kidneys perform at their best.

- When should I use it? AminAvast provides important renal support for all pets over 7 years of age or younger pets needing extra renal support.
- How do I administer? Most cats and dogs will eat AminAvast in their regular food. With an easy-to-use sprinkle capsule, simply sprinkle over their food or a hide in a special treat.







Made in America with select global ingredients.



- 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:**

I. 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 ingredient or medications.

#### 4. How do I administer AminAvast?

Cats and dogs will eat AminAvast capsule contents with no hesitation and AminAvast is very easy to administer. Simply open the capsule and mix with food. Most cats and dogs will eat AminAvast in their normal food. For finicky animals or those whose appetite is decreased, we suggest mixing the contents of the capsule with about one tablespoon of a special food (a food the animal loves but rarely gets is a great choice as they will be excited to eat it). Another option is to mix the contents of the capsule with a little tuna water and let the cat lap it up. For dogs, you may also hide the capsules in a treat such as peanut butter.

## 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<sup>®</sup>. Also, a smaller (59) feline study and a small canine study 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 I., 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 I., Journal of Current Medical Research and Opinion, November 2020, Vol. 3, Issue 11, Page 749-757

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

