My Perfect Pet Supplements



To the extent possible, we use fresh whole foods instead of supplements. Our blends are formulated to achieve a perfect balance of nutrients from natural, real food, adding natural vitamin and mineral supplements only as needed to make them 100% complete and balanced. All natural vitamin and mineral supplements are highest pharmaceutical quality FCC grade, and all USA sourced – we do not use any imported or feed grade 'vitamin packs'.

Choline Bitartrate: Natural choline bound to tartaric acid for easier to absorption. Our primary sources of choline include eggs, beef, chicken, turkey, and liver. When necessary for a particular blend, we add trace amounts of Choline Bitartrate to meet AAFCO nutrient profiles.

Copper Amino Acid Chelate: Trace mineral copper chelated for better absorption. Our primary sources of copper include fresh muscle meats, liver, whole baked potato, and whole grain brown rice. When necessary for a particular blend, we add trace amounts of Copper Amino Acid Chelate to meet AAFCO nutrient profiles.

Ferrous Sulfate: Highly absorbable iron supplement. Our primary sources of iron include muscle meat, liver, whole baked potato, and whole grain brown rice. When necessary for a particular blend, we add trace amounts of Ferrous Sulfate to meet AAFCO nutrient profiles.

Fish Oil: Organic human grade triglyceride oil naturally derived from deep sea harvested cold water fish from the sardine family. It is 100% triglyceride oil, NOT the synthetic ethyl ester oils commonly used in pet foods.

Safflower Oil: Natural plant oil rich in essential fatty acids, and one of the highest levels of linoleic (C18:2) at >70%.

Tricalcium Phosphate: Highly absorbable source of calcium and phosphorus, made in USA, organic, Kosher, and Halal certified. While calcium is present in meats, whole potatoes and whole grains, calcium and phosphorous must be supplemented to meet AAFCO nutrient profiles. While bone meals and ground bones are high in calcium, they may also contain higher than recommended levels of phosphorous, fluoride, lead, or other minerals stored in the bone. For this reason, we use human grade tricalcium phosphate that is certified free of these and other potentially toxic minerals.

Vitamin D: D3 as Cholicalciferol, natural source of vitamin D.

Vitamin E: D-alpha tocopherol, natural source of vitamin E.

Zinc Amino Acid Chelate: Trace mineral zinc chelated for better absorption. Our primary sources of zinc include chicken, turkey, beef, whole egg, liver, whole baked potato, and whole grain brown rice. When necessary for a particular blend, we add trace amounts of Zinc Amino Acid Chelate to meet AAFCO nutrient profiles.



How Supplements are Classified

Materials that are intended to be consumed are commonly classified into three categories: Pharmaceutical grade, Human grade, and Feed grade.

The term "pharmaceutical grade" has a strict legal definition and requires that raw ingredients and processing meet strict US Pharmacopeia (USP) standards for purity and quality for human consumption. Pharmaceutical grade requires three strict criteria:

- 1. Verified by an outside agency (not the ingredient manufacturer) to be purest form of the nutrient (> 99%) with NO binders, fillers, excipients, dyes, or unknown substances;
- 2. Deliver maximum absorption in the intended consumer; and
- 3. Regular inspection by the USP to ensure they are continuously meeting standards for quality control.

Pharmaceutical grade is currently the highest standard for supplements in the USA, < 3% of the products on the market meet pharmaceutical grade standards.

All My Perfect Pet supplements meet the highest pharmaceutical grade standards. Why is this important?

What pets ingest doesn't matter unless it is absorbed into their system. **Digestibility** refers to how efficiently the food is broken down into usable components. The extent to which they can generally be absorbed is referred to as the **Bio-availability**. **Absorption** refers to the amount that is utilized by their system versus what is expelled as waste. Differences in manufacturing create significant differences in bio-availability and absorption. Pharmaceutical grade nutrients must be manufactured in facilities that follow GMP (Good Manufacturing Practices).

Synthetic versus Natural

Clinical evidence shows that natural forms of vitamin supplements are more easily and thoroughly absorbed by the body than synthetic versions. With mineral supplements, however, clinical evidence shows that compounding of certain minerals increases the bio-availability and absorption of those substances. Minerals that are chelated or compounded to reflect the balances more generally found in natural foods are easier on the digestive tract and are generally believed to be more easily absorbed and utilized by the body.

Bottom Line

My Perfect Pet uses only pharmaceutical grade supplements that meet the highest standards for GMP manufacturing and all Pharmaceutical Grade Guidelines. This costs more than basic human grade but we feel it is worth every cent. (We never use feed ingredients ever!)

All vitamin supplements are natural. All mineral supplements are either natural or chelated or compounded to be the most highly digestible.