

Journey to integrative Animal Healthcare

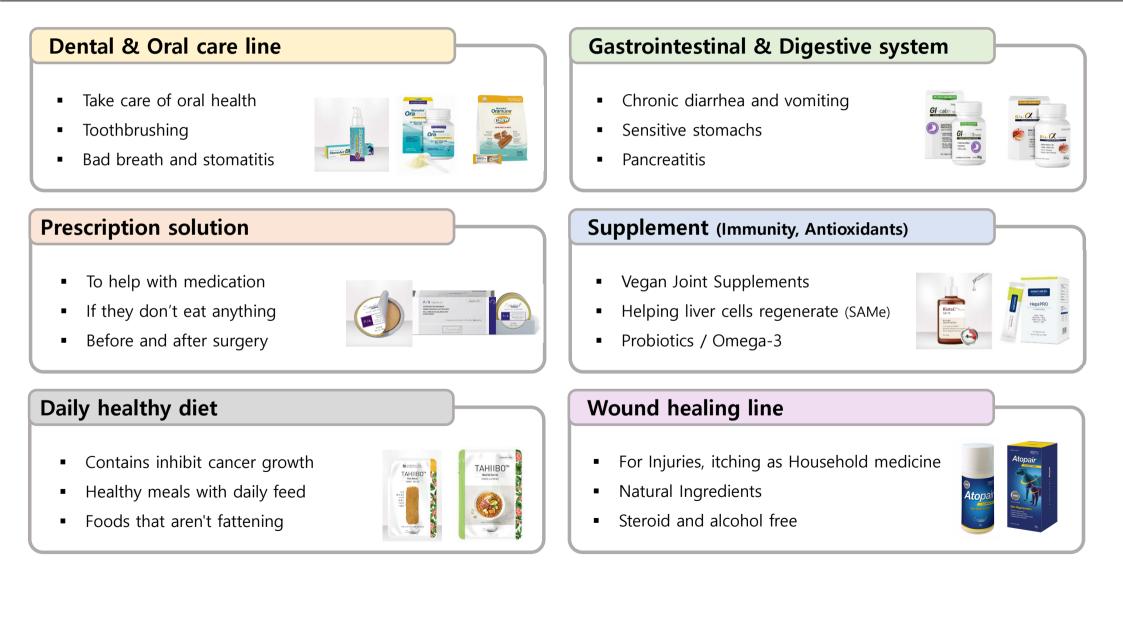
Signatureby pursues prescription-based, veterinarian-led, comprehensive care.

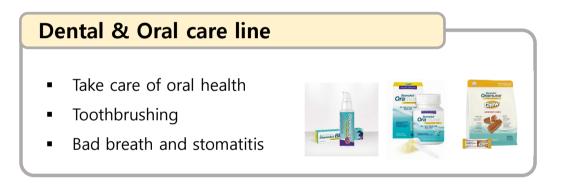
Product Categories

depending on Health concern

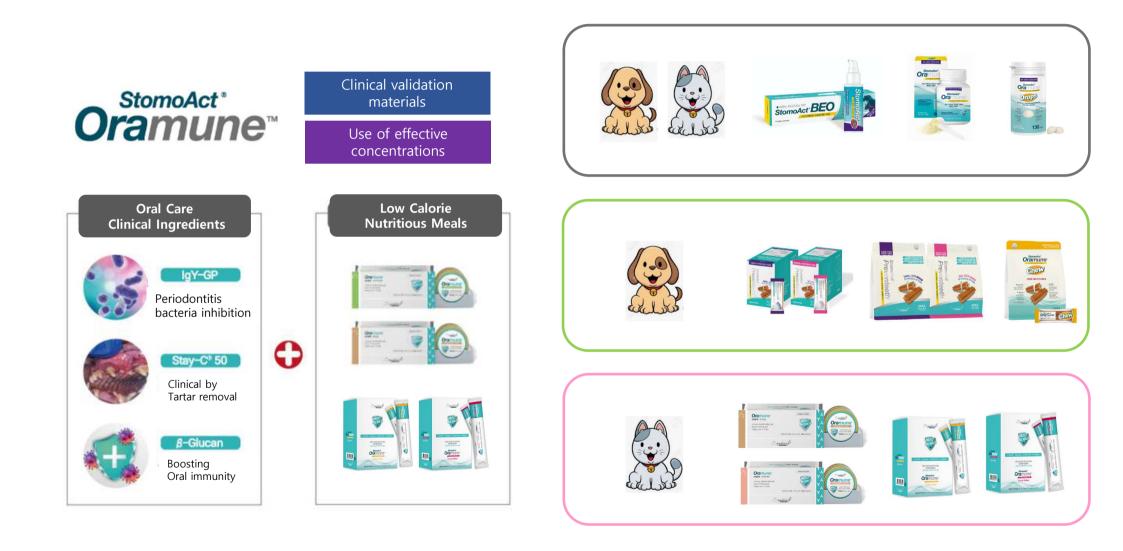
By Kudos Innovation, July 2024

Categories depending on Health concern





Dental & Oral care line-1



Dental & Oral care line-2



Probiotic 100 million / Beta-Glucan 25mg



Oramune Drops Only 1kcal tablet for easy, on-the-go supplementation

Oramune Cat Stick

Low-calorie oral and nutritional care for cats with sensitive palates







Oramune Cat Can

Can be mixed with food or given on its own oral and nutritional care







8.0041/0-11 Ora La ------



Dental & Oral care line-3



For daily care with confidence!

No rice, no wheat, no artificial colors



A central hole to prevent tooth damage

Designed to prevent damage to teeth during chewing and to prevent the wick of gum from leaving after eating



technology that maintains proper strength and elasticity The damage was minimized and the effect was maximized.



Designed to fit anatomical structures

360-degree large and small bumps work effectively on small teeth as well as molar teeth







If your Pet has severe tartar and bad breath, you can use **Preventeeth** with **BEO** together for better effectiveness



1-2 per day for heavy tartar, 1 per day for maintenance



Gingivalis toxin neutralising antibodyHydrolysed hypoallergenic chewing gum with IgY-GP



[자사 프리벤티스 가수분해 껌 실제 사용자 후기]

Stomoact Preventis is a

Dental & Oral care line

toothpaste & dog treat

StomoAct BEO

Discover the enzyme toothpaste that requires no brushing

Features and differentiators

- 1. An **all-in-one product** that targets both tartar and oral inflammation.
- 2. A brushless toothpaste that prioritizes convenience
- 3. Taste and odor free for less rejection, and EWG safe for human consumption.

StomoAct Preventeeth

Masticating dental gum with physical tartar removal structure

Features and differentiators

- Different from the concept of conventional chewing dental gum, it has a structure that physically stimulates the mouth and teeth with large and small bumps to scrape away tartar from every corner.
- 2. Made from white fish, it is not obese. Hypoallergenic with 500 daltons of hydrolysis.
- 3. Hygienic packaging and adequate elasticity and strength for feeding senior dogs.
- 4. There is a hole in the center, so you can put BEO toothpaste in it and solve oral care at once.









Dental & Oral care line

nutritional & Complex dog treat

StomoAct Oramune

The best oral nutritional with clinically proven ingredients

Features and differentiators

- 1. A product specialized for the oral cavity by using **patented lgy-GP raw materials** and containing raw materials rather than egg yolk antibody extract.
- It contains beta-glucan specialized in strengthening oral immunity, which helps to remove tartar, and is hypoallergenic and highly palatable because it is made of pollock meat.
- 3. One week of feeding is enough to take care of the entire mouth and eliminate bad breath.
- 4. There are two types of products: a **powder type** that can be fed with feed and a **drops type** that can be given as a snack.

StomoAct Oramune Chew

Preventeeth + Oramune = 2 in 1

Features and differentiators

Preventeeth, a hypoallergenic dental gum with a physical tartar removal structure, and **Oramune**, the best oral comprehensive nutrient, in one.

Specialized supplementary product Line PET SUPPLEMENTS Oral support supplement

StomoAct Oramune Stomatitis bad breath / tartar gingivitis / periodontitis oral immunity Oramune containing targeted antibodies against pathogenic bacteria and clinical verification ingredients



Step-by-step oral care line Step 1-2 for easy daily care

StomoAct Step 1-2 daily care

An enzyme toothpaste that can address bad breath and tartar with just 1-2 steps, even in the early stages of tooth decay, and low allergen dental gun with 500-dalton hydrolysis for allergy-free worry.



Preventeeth Gum, responsible for physical care& Oramune powder, responsible for oral immunity and bacteria care can be combined One!



107] Oramune can for cat – Tuna & Pollack





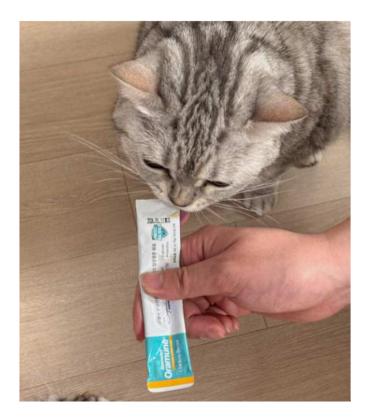
108] Oramune can for cat – Chicken breast







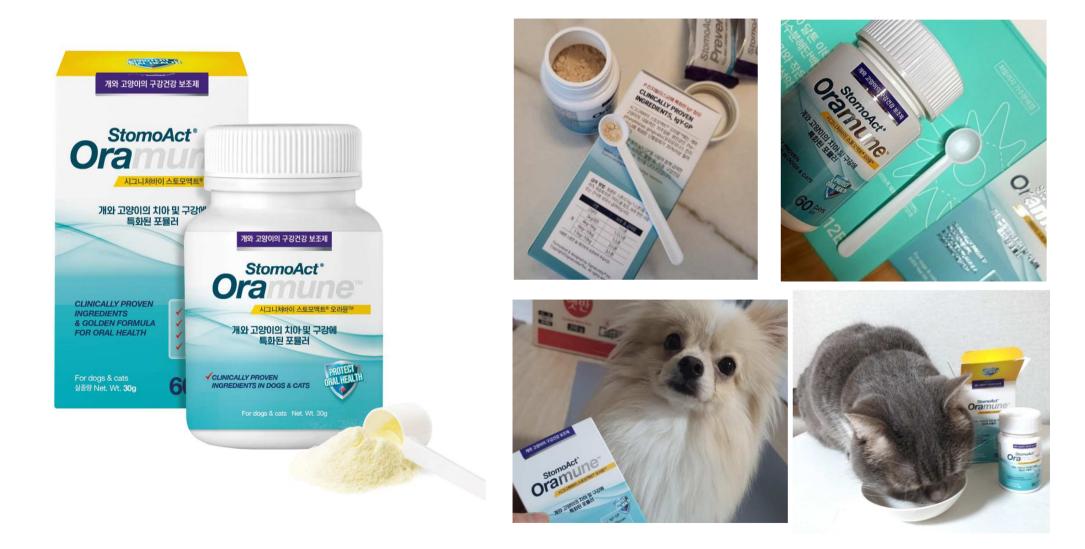








401] Oramune Powder



408] NEW Oramune Drops



Changed to **4-ziplock bags in 1 box** for convenience and to maintain product freshness

Before







70g

17.5g x 4pack





501] StomoAct Preventeeth S (12ea)









503] StomoAct Oramune Chew S – 15ea













Gastrointestinal & Digestive system

- Chronic diarrhea and vomiting
- Sensitive stomachs
- Pancreatitis



Gastrointestinal & Digestive system-1



Fasting vomiting is routine.

He is a sensitive stomach, so I make sure to give him probiotics.





I go to the doctor, and everything is fine,

but he vomits yellow foam for no reason.

Added "cobalamin," 250ug/1g which animals that vomit and diarrhea a lot don't absorb well and are prone to running low on



Often throw up because of hairballs also constipated.



EPI(만성췌장부전)이 있는 개의 82%, 고양이의 60%에서 혈중 코발라민 (Vit. Bii) 농도가 낮게 나타났습니다. (Batchelor et al, 2007; Steiner

Gastrointestinal & Digestive system-2





He suffers from chronic pancreatitis.

The pain is so severe that I sometimes double over, and diarrhea and vomiting have **become a daily occurrence**.

He has been having frequent loose bowel movements for the past two weeks. It seems like he is having **trouble digesting food properly**.

Because of old age, he often experience diarrhea and feel **uncomfortable after eating**.

Mixing it before eating ensures that it's **pre-digested** and **won't leave residue in the intestines**







GI-calm

Gastrointestinal total care nutrition with clinically proven gastric mucosal protective ingredients

Features and differentiators

- Total care product with clinically proven gastrointestinal mucosal protective ingredients, 19 lactobacilli, 3 prebiotics, and cobalamin.
- 2. Manage unexplained vomiting, irritable stomach, constipation, and hairballs at home.
- 3. After 10 days of use, X-rays showed that the dog's swollen stomach returned to normal.
- 4. Highly palatable with chicken, plain yogurt, and goat milk.
- There are two types of products : a **powder type** that can be fed with feed and a **drops type** that can be given as a snack



Specialized supplementary

GI-Calm, featuring patented gastric mucosal protective ingredients



Gastrointestinal & Digestive system

DA-alpha

A new pancreatic supplement with a pre-digestion concept that can be given for a long period of time

Features and differentiators

- 1. Chronic diarrhea and frequent vomiting indicate **digestion and absorption problems**.
- 2. When digestion and absorption are poor, food particles that are not well broken down become food for harmful bacteria and cause diarrhea and vomiting by multiplying harmful bacteria.
- 3. By sprinkling **DA alpha on the food beforehand** and delivering it 30 seconds later, it **pre-digests the food before ingestion**, making the stomach comfortable.
- 4. Double action of animal pancreatic enzymes and plant digestive enzymes.



403] GI-Calm Powder





409] NEW GI-Calm Drops



GI-Calm drops Package Renewal

Changed to **4-ziplock bags in 1 box** for convenience and to maintain product freshness







405] DA-alpha





Prescription solution

- To help with medication
- If they don't eat anything
- Before and after surgery



Prescription solution-1



Prescription(Specialty Diet)Line

Product Line Linked to Veterinary Care

P / a : Pill aid

A specialized supplementary medication with low fat content to minimize drug interactions





G

A product that promotes energy recovery with high digestive absorption and amino acids

Rotating Rack





P/a (Pill Aid)

Key prescription can comparisons (for Dog)

	Recovery R*	Recovery H*	Renal R*	Renal H*	Hepatic R*	Hepatic H*	Cardiac R*	Cardiac H*	시그니처바아* P/a
단백질	50.9	44.0	15.9	16.0	18.1	18.3	30.6	17.2	21.0
지방	22.5	33.2	26.5	24.0	11.7	24.5	26.8	27.0	15.0
인	0.4	1.15	0.3	0.29	0.67	0.61	0.7	0.48	0.8

Key prescription can comparisons (for Cat)

	Recovery R*	Recovery H*	Renal R*	Renal H*	Urinary R*	Urinary H*	GI R*	GI H"	시그니처바이* P/a
단백질	50.9	44.0	34.8	30.0	35.0	41.0	38.0	40.6	38.0
지방	22.5	33.2	34.8	24.6	26.5	19.1	28.0	24.7	21.0
인	0.4	1.15	0.3	0.49	0.7	0.68	1.5	0,8	0.8

A/a (Appetite Aid)

	수분	주요성분	함량	
SB A/a 반려견용	<mark>녹용</mark> 을 우려낸 소고기 육수	※푸드테라피 적용 식품원료 소고기, 오리, 간(뙈지), 어유 외	28 kcal/30g can, 조단백: 46% 이상 조지방: 19% 이상 DMB기준	
SB A/a 반려묘용	<mark>퍼릴라</mark> 와 <mark>탠저린필</mark> 을 우려낸 닭고기 육수	※푸드테라피 적용 식품원료 무항생제 닭가슴살, 간(돼지), 코코넛 오일, 연어유 외 *L-카르니틴, 비타민B복합제, 타우린	29 kcal / 30g can, 조단백: 50% 이상 조지방: 21% 이상 DMB기준	
H사 a* 반려견 반려묘용	Pro	칠면조간, 돼지간, 닭, 칠면조심장, <mark>옥수수분말</mark> , 돼지단백추출물, 어유 외	183 kcal / 156g can, 조단백: 44% 이상 조지방: 33.2% 이상 DMB기준	
R사 R* 반려견 반려묘용	DN	가금간, 가금육 및 돈육, (마이즈) <mark>밀가루 전분</mark> , 어유, 달걀 흰자 분말 외	226 kcal / 195g can, 조단백: 50.9% 이상 조지방: 22.5% 이상 DMB기준	

P/a (Pill aid)

Specialized dosing mousse type cans that minimize interference with medicinal properties

- 1. Medication is necessary to treat diseases, and it is necessary to feed medication with **high palatability to ensure that it is well taken**.
- Highly palatable but low fat and low protein content differentiates it from other wet foods on the market and minimizes interference with medicinal effects.
- 3. Good ingredients (grain-free) and fine particles (mousse type) to **mix well** with medication, and mousse type for syringe inhalation.
- 4. Easy to carry at **30g**, sterilized packaging for hygiene and freshness.
- 5. Proven palatability with 25 million sold in the Korean market

Prescription(Specialty Diet)Line

Product Line Linked to Veterinary Care



to minimize drug interactions

A /a : Appetite aid A product that promotes em recovery with high digestive absorption and amino acids





(For dogs) Main ingredient – Duck (For cats) Main ingredient - antibiotic-free chicken breast

Prescription solution

Decreased Appetite Aid Can

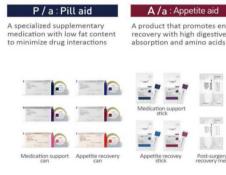
A/a (Appetite aid)

Highly digestible and amino acid-rich diet mousse-type cans

- 1. A product that works to feeding when he can barely eat anything
- 2. If he is only sleeping because he feel lethargic, this product contains essential amino acids to revitalize him, which will help him regain his appetite and improve his quality of life.
- 3. A great post-surgery recovery food, it's also great for postpartum.
- 4. High-fat, high-protein, complete nutrient blend, **100% daily diet** when fed according to body weight.
- 5. 30g is easy to carry, and sterilized packaging ensures hygiene and freshness.
- 6. Proven palatability with 25 million sold in the Korean market

Prescription(Specialty Diet)Line

Product Line Linked to Veterinary Care





(For dogs) Main ingredients - beef broth + duck

(For cats) Main ingredients - chicken broth + antibiotic-free chicken breast

101] P/a for dog



102] P/a for cat



103] A/a for dog



104] A/a for cat





105] Hypoallergenic P/a for dog





106] Hypoallergenic A/a for dog





207&208] ST dog P/a (5ea & 30ea)

207] 5EA X 10g





209&210] ST cat P/a (5ea & 30ea)

209] 5EA X 10g





211] 5EA X 10g





213&214] ST cat A/a (5ea & 30ea)

213] 5EA X 10g





Supplement (Immunity, Antioxidants)

- Vegan Joint Supplements
- Helping liver cells regenerate (SAMe)
- Probiotics / Omega-3



Supplement (Probiotics, Omega 3)-1

Criteria for selecting Probiotics

As one of the most widely used probiotics, Lactobacillus acidophilus is **vulnerable to heat, stomach acid, and oxygen**, so the selection criteria has been colony count and viability.



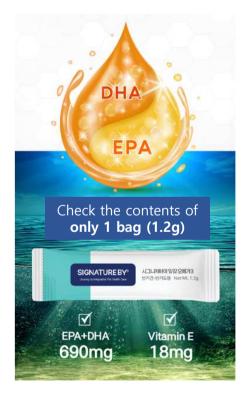
SIGNATURE BY: Journey to Indegrative Pior Househ Care	
Extra Strength Probiotics	
시그니치비아? 엑스트라 스트렝스 프로바이오틱스	
B. subtilis - 4X10' CFU/g S. cerevisiae boulardii - 1X10' CFU/g Chicory extract - 200mg	
For Dogs and Cats	
Net Wt. 30g (1g X 30EA)	

	NATUREBY: Stagues가matica	
•		V
고초균 Bacillus subtilis 4X10 ⁷ CFU/g	효모균 S. cerevisiae boulardii 1X10º CFU/g	이눌린 Chicory extract 200mg

Regular Lactobacillus 🛛 🗸	S Extra Strength	
Vulnerable to oxygen	Bacillus subtilis forms spores on its own and is resistant to heat, stomach acid, and bile.	
Vulnerable to stomach Acid, Bile		
Vulnerable to antibiotics	S. Cerevisiae boulardii is not affected by antibiotics.	
The count of viable bacteria is important	No need for encapsulation	

Supplement (Probiotics, Omega 3)-2

Criteria for selecting Omega-3



Reduced risk of heavy metals and animal allergies



microalgae



Antioxidant systems

individually packaged in aluminum and in easy-to-eat liquids



Capsules type is difficult to take for pets due to they can't take water together



Supplement

Probiotics

Extra Strength Probiotics

Probiotics that survive stomach acid and antibiotics

- We feed probiotics for constipation, diarrhea, gut health, and skin health.
 Lactobacillus, one of the most commonly used probiotics, is weak against heat, stomach acid, and oxygen, so the selection criteria has been colony count and viability.
- 2. Signatureby focuses on S. cerevisiae and Bacillus subtilis probiotics that are resistant to stomach acid, antibiotics, and heat.
- **3. Bacillus subtilis** is impervious to stomach acid and bile and reduces fecal shedding of diarrhea-causing bacteria.
- 4. **S. cerevisiae** are EFSA-approved for efficacy and safety and are resistant to antibiotics and stomach acid.
- 5. It can be taken together with antibiotics and is also helpful for aftercare.







Algal Omega-3

Sufficient contents of EPA and DHA, great ingredients, and feeding uniquely

- 1. Active ingredient content of EPA+DHA: 690mg
- 2. Raw material is a vegan product extracted at low temperature using microalgae (made in the U.S.A.)
- 3. Sufficient clinical data is available for dogs and cats (including pregnancy and lactation).
- 4. Contains vitamin C from sunflower oil
- 5. Most of Omega-3 are capsule type (40% gelatin), but it is difficult to feed pet because they do not drink with water, but this is **liquid**, **sealed individually**, so it does not need refrigeration, and of course, the **palatability is good**.
- 6. It may be effective for anti-cancer, heart, and kidney improvement.





Supplement

Joint Support

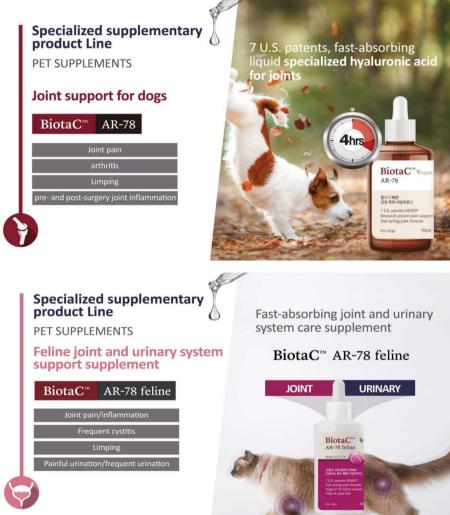
BiotaC AR-78 : Pet joint supplement that penetrates the joints where it's needed in just 4 hours

Features and differentiators

- 1. Made with joint polymer hyaluronic acid, a **raw material with 7 U.S. patents** and clinical data for oral administration in dogs, which is also used in **racehorses**.
- 2. Vegan, free of sweeteners and animal ingredients.
- 3. It is a liquid type that **quickly penetrates into the joints in 4 hours** to control inflammation and pain, and can be properly fed according to body weight using an medicine dropper.

BiotaC AR-78 Feline : Tasteless and odorless for cat joint and urinary tract care in one step

- 1. Made from hyaluronic acid, a joint polymer with 7 U.S. patents and feline oral clinical data.
- 2. Vegan, free of sweeteners and animal ingredients.
- 3. Contains **MHB3**, an ingredient proven to **relieve joint pain and inflammation**, as well as **protect the urinary tract epithelium and strengthen the urinary tract barrier** in cats.
- 4. The liquid formula quickly **penetrates the joints to control inflammation and pain in as little as 4 hours**, and the dropper allows for weight-appropriate feeding.



Supplement

Liver Support

Hepa PRO is Liver Cell Antioxidant Supplements for a Healthy Liver SAMe to help with liver cell damage and cell regeneration

- 1. Made with **clinically tested ingredients** in dogs and cats
- 2. Industry-leading amount per serving (1g) per day





- 1. For use with antibiotics and for aftercare when medication is finished
- 2. Necessary for dogs and cats on multiple medications, and for damaged livers
- 3. Rich in fiber to support a healthy intestinal tract.





406] Extra Strength Probioteics





605] Algal Omega-3





407] HepaPRO







602] BiotaC AR-78 (dog)

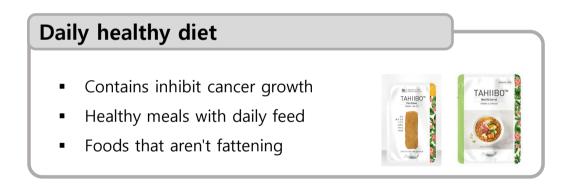




603] BiotaC AR-78 Feline (cat)







Daily healthy food containing Taheebo, which has anti-cancer, immune-boosting, and antioxidant properties.

Features and differentiators

- Contains Taheebo, which contains **betalafacon**, an active ingredient that inhibits the growth of 1. cancer cells.
- Healthy meals with **daily feedings** and no side effects or preservatives. 2.
- Human-grade meats and rich vegetables with unique vitamins and minerals 3.
- Anti-cancer, antimicrobial, antioxidant, immune-boosting, blood sugar-lowering, and healthy 4. food by right-sized and won't make them fat.



[for DOGS] – 4kinds (30g)

Beef & Pollack(14kcal) Ultra low-calorie Turkey & Duck Chicken & Potato Salmon & Tuna



[for CATS] – 4kinds (30g)

Chicken breast Salmon & Rabbit Tuna & Fish (16kcal) Ultra low-calorie Duck & Pork Lung



TAHIIB0[™]

TAHIIBO"

TAHIIBO"



















20-22. Tahiibo (can / pouch / stick)





Wound healing line

- For Injuries, itching as Household medicine
- Natural Ingredients
- Steroid and alcohol free



Atopair

A wound healing and skin condition topical with SCI-grade ingredients

Features and differentiators

- 1. Used for minor wounds, **as a home medicine** for all dogs and cats.
- 2. Steroid and alcohol free, **safe to eat and lick** with natural ingredients.
- 3. It is excellent for moisturizing not only **wounds** but also **atopic dermatitis** and **itching**, as it draws moisture through osmotic pressure to help quick healing and regeneration.

Wound healing line

First aid medication for minor wounds and injuries in multi-dog and multi-cat households

Atopair

Inclusion of Alchemilla vulgaris in our proprietary product has resulted in the publication of a wound healing study in a SCI-level journal



Promotion of wound healing by stimulating angiogenesis, activating fibroblasts, and enhancing macrophage activity, as published in an SCI-level journal



Product recommendations based on symptoms

When it's difficult to administer medication	Stream Dis not 1 and all	For oral care, including bad breath and gum health	StompAct	
P/a (Pill aid) dedicated can	P/a and dat white New Sp	Oramune (Powder, Drops)	Oranie warmen of the second se	
When lacking energy and refusing to eat anything	Signat Appendix and 1 A	(dog) dislocation of the patella (cat) joint or urinary issues	BiotaC"	
A/a (Appetite aid) dedicated can	A /a China Premian Heir M.	BiotaC AR-78 / BiotaC Feline	A3-3 Even were Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Characterized Char	
When it's difficult to brush their teeth		Gastrointestinal issues such as vomiting and diarrhea		
StomoAct BEO toothpaste	+ Hittle 2012 BAL ANY StomoAct BEEO Active Active A	GI-calm (Gastro) / DA-α (Pancreas)		
Need to give them gum for dental care	Byth CHE MAN AND AND AND AND AND AND AND AND AND A	Injuries in multi-dog and cat households, and grooming- related wounds	30g Alopair	
StomoAct Preventeeth dental gum		Atopair (Household medicine)	Atop	

When you meet **Signatureby**, your **pet's health concerns** will change

Signature and the induced prints designed bisselfing

Thank you!

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