

**4CYTE™**  
dog

# A REVOLUTION IN JOINT CARE



4CYTE™ Epiitalis® Forte Dog has been scientifically proven  
to enhance joint health and function in dogs.



With Clinically Proven  
**EPIITALIS®**

## What is Epiitalis®?

Derived from a plant seed oil comprised of fatty acids, Epiitalis® is the world-exclusive active ingredient powering 4CYTE™. Epiitalis® is globally patented for its ability to help maintain healthy cartilage growth.



## Why dog owners love 4CYTE™ Epiitalis® Forte Dog

- ✓ Supports normal joint function, mobility and flexibility
- ✓ Eases joint stiffness due to normal daily exercise and activity
- ✓ Helps maintain healthy cartilage development
- ✓ Promotes quality of life
- ✓ Helps maintain the health & resiliency of joints and connective tissue
- ✓ Helps address changes in behavior, such as lack of willingness to jump, run or play
- ✓ Helps maintain a normal inflammatory response

\*Guaranteed for palatability, or your money back.

## Frequently Asked Questions

### What flavor is 4CYTE™ Epiitalis® Forte Dog?

4CYTE™ Epiitalis® Forte Dog has a cream flavor, which has been shown to have 100% palatability in a Melbourne University clinical trial.

### How should 4CYTE™ Epiitalis® Forte Dog be administered?

Shake bottle well before each use. Follow the administration guide and draw an accurate volume of suspension from the pack using the applicator supplied. Administer orally.

### Is a loading volume required when commencing 4CYTE™ Epiitalis® Forte Dog?

A loading volume is not required when using 4CYTE™ Epiitalis® Forte Dog. The volume is based on your pet's weight. Follow the administration guide on the product packaging.

### Do I need to refrigerate the bottle?

No, refrigeration is not necessary although we do recommend to keep at room temperature.

### Nutritional Information

Composition	Per 0.017 fl oz	Per 3.381 fl oz
Crude protein	0.0005g	0.1g
Carbohydrate	0.0127g	2.54g
Total fat	0.491g	98.3g
Energy	16.03kj	3206kj
Saturated fat	0.024g	4.96g
Potassium <5mg	0.254mg	5.08mg
Sodium <2mg	0.01mg	2.02mg
Total omega-3 fatty acids	48.1mg	9.63g
Total omega-6 fatty acids	0.252g	50.5g



### Daily Administration Guide



Unit  
**1.69 fl oz**  
Dog Weight  
<44lb

Daily Volume  
0.5ml - 1ml  
(0.017 - 0.034 fl oz)  
Days per Volume  
100 - 50 days



Unit  
**3.38 fl oz**  
Dog Weight  
44lb <88lb

Daily Volume  
1.5ml - 2ml  
(0.051 - 0.068 fl oz)  
Days per Volume  
67 - 50 days



Unit  
**6.76 fl oz**  
Dog Weight  
88lb <132lb

Daily Volume  
2.5ml - 3ml  
(0.085 - 0.101 fl oz)  
Days per Volume  
80 - 67 days

Administer orally.  
Consult your veterinarian before using this product.  
Shake bottle well before each use.



### Active Ingredient

✓ Epiitalis®

### Inactive Ingredients

Soya bean oil, cream flavor, natural sweeteners (magna sweet, thaumatin), silica (natural thickener)

## 4CYTE™ is scientifically proven to maintain joint health in dogs

### The study

A pilot study of 4CYTE™ Epiitalis® Forte Dog, a novel nutraceutical, in the management of naturally occurring osteoarthritis in dogs.

*T Beths,\* R Munn, SH Bauquier, P Mitchell and T Whitem*



### The study design:

In a peer reviewed and published clinical trial conducted at Melbourne University in 2020, 4CYTE™ Epiitalis® Forte Dog was assessed in a one-month pilot study involving 46 dogs with naturally occurring osteoarthritis.

Two data collection tools were used. Gait analysis using the GaitRite walkway system collected objective data by measuring paw strike as the dogs walked over a 5m mat with sensors. The sorest limb, or paw exerting least pressure was identified as the study limb. Dogs completed 3 "passes" across the mat. The Helsinki Chronic Pain Index (HCPI) which asked a series of 11 quality of life-based questions, collected subjective data.

Study dogs were assessed on Day 0 and then sent home with 4CYTE™ Epiitalis® Forte Dog. Dogs returned 28 days later to complete their 2nd assessment.

# 93.5%

Of dogs who used 4CYTE™ showed improvement in their quality of life\*

# 94%

Of dogs who used 4CYTE™ showed an improvement in movement and also showed an improvement in quality of life.\*

# 74%

Of dogs who used 4CYTE™ showed improvement in movement\*

# 71%

Of dogs using prescription OA medications showed further improvement when 4CYTE™ was added to their treatment regime\*

### Summary of results:

At day 28:

- ✓ 74% of dogs improved the pressure placed on the sore limb, suggesting that there had been a reduction in pain.
- ✓ 93.5% of dogs improved their "Quality of life" score from the HCPI assessment, indicating reduction in pain and improvement in demeanour.
- ✓ 71% of dogs that were on concurrent osteoarthritis medication throughout the study, improved further.

### Conclusion:

This trial suggests that 4CYTE™ Epiitalis® Forte Dog successfully reduced symptoms of osteoarthritis in dogs.