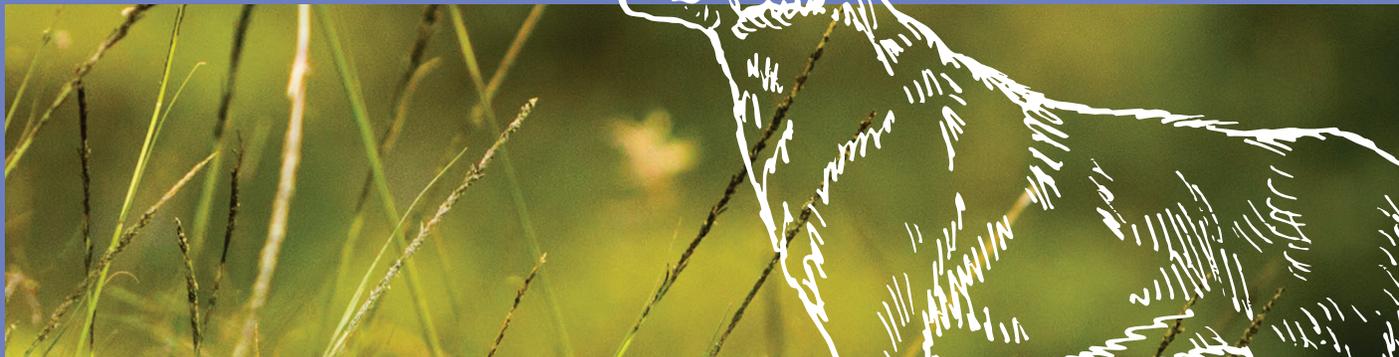




ULTRAFILTERED DOG



HOLLISTERSTIER ALLERGY

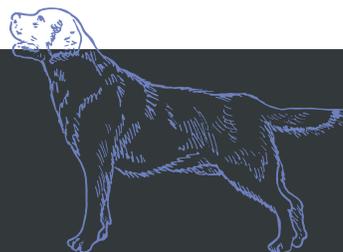
Introducing

ULTRAFILTERED (UF) DOG HAIR & DANDER

We've updated our manufacturing process. **The result?** An extract with equivalent dosage to the AP Dog extract you trust without precipitate formation.¹



MORE ABOUT ULTRAFILTERED DOG



Ultrafiltered Dog is manufactured using an ultrafiltered aqueous extraction process for maximum concentration without precipitate formation. To ensure high concentration levels, we use up to 50 times as much raw material as regular extracts. The result is an efficacious dog extract which meets Practice Parameters dosage recommendation.^{1,2}

Introducing

ULTRAFILTERED (UF) DOG HAIR & DANDER



HOLLISTERSTIER



ULTRAFILTERED

Manufactured using an ultrafiltered aqueous extract process for maximum concentration without precipitation. We use up to 50x the raw material to create **Ultrafiltered Dog**, which is the same as **AP Dog**.



DOSAGE

Ultrafiltered Dog is produced at 1:650 w/v to ensure an equivalent dosage to **AP Dog**. As with all of our products, **Ultrafiltered Dog** is prepared in phenol-free glycerol-cocaine.



THE NEXT PHASE

FDA views **Ultrafiltered Dog** and **AP Dog** as comparable products. As a result, we are required to phase out **AP Dog** over the next 12 months. We recommend you start testing and treating new patients with **Ultrafiltered Dog** now and begin to phase out **AP Dog** with your current patients.



SIMPLE TRANSITION

Transitioning is simple for both practices and patients. When switching patients on maintenance immunotherapy with an established dose of **AP Dog**, follow the standard transition protocol as you would with any other allergy extract. Refer to the Product Insert for dosage recommendations and additional product details.



DOSAGE CHART

The required dosage to meet practice parameters recommendation of 15 µg of Can f 1.

UF ULTRAFILTERED DOG	AP ACETONE PRECIPITATE DOG	RD REGULAR DOG
1:650 w/v	1:100 w/v	1:10 w/v
5-Fold Dilution (i.e. 1 mL in a 5 mL preparation)	5-Fold Dilution (i.e. 1 mL in a 5 mL preparation)	No Dilution
Injection Volume: 0.5 mL	Injection Volume: 0.5 mL	Injection Volume: 3 mL



READ MORE ABOUT HOLLISTERSTIER'S DOG EXTRACTS

HollisterStier is proud to offer innovative dog extracts.



GET STARTED
ORDERS.HSALLERGY.COM
1.800.495.7437



WARNING Important Safety Information

(See full prescribing information for complete boxed warning.)

Intended for use only by licensed health care provider experienced in administering allergenic extracts and trained to provide immediate emergency treatment in the event of a life-threatening reaction. Observe patients for at least 30 minutes following administration. Immunotherapy may not be suitable for patients with medical conditions that reduce their ability to withstand a systemic reaction. Allergenic extracts can cause serious systemic reactions, including anaphylactic shock and in rare cases death, especially in patients who have severe or steroid-dependent asthma, cardiovascular disease, or in patients who use beta blockers. Do not inject intravenously. This product is intended for subcutaneous injection for immunotherapy and percutaneous use for diagnosis. Refer to contraindications, warnings, precautions, adverse reaction and over dosage for more detailed information.

¹ Internal Data on File

² Cox ET AL. Allergen Immunotherapy: A practice parameter third update. *The Journal of Allergy and Clinical Immunology*, January 2011