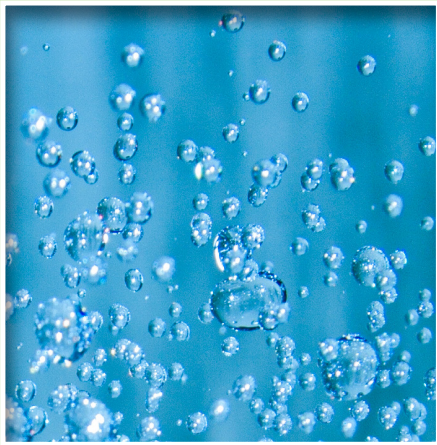




**HollisterStier**  
Allergy



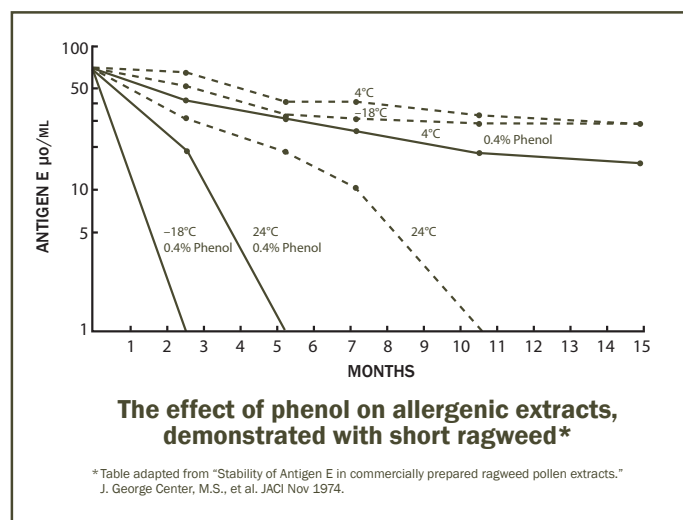
## PHENOL FREE EXTRACTS

### Strength. Balance. Consistency.

With nearly 100 years of leadership in research, extract production, and immunotherapy products, doctors around the world choose HollisterStier Allergy. Our promise has always been to provide quality products, services, and resources to physicians and allergy patients – and we remain committed to those ideals today.

### Phenol Free Extracts

- HollisterStier Allergy's glycerin extracts do not contain phenol in the extraction process, which helps prevent the denaturing of the proteins.
- "Phenol denatures proteins, including those in allergen extracts."<sup>1</sup>
- The table below illustrates the effect of phenol on potency over time.<sup>2</sup>



You are encouraged to report negative side effects of prescription drugs to the FDA. Visit [www.fda.gov/medwatch](http://www.fda.gov/medwatch), or call 800-FDA-1088.

#### Footnotes

<sup>1</sup> Richard F. Lockey, Samuel C. Bukantz, Jean Bousquet. *Allergens and Allergen Immunotherapy Third Edition, Revised and Expanded*. (New York: Marcel Dekker, Inc. 2004), p. 472.

<sup>2</sup> Table adapted from "Stability of Antigen E in commercially prepared ragweed pollen extracts." J. George Center, M.S., et al, JACI Nov. 1974.



**QUALITY. PURITY. RELIABILITY.**



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