

iAIR Labs Validates the Allergen and Bacteria Removal Efficiency of Chem-Dry

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Aerobiology IAQ Carpets,
airborne pathogen,
airborne allergen



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Overview

Airmid Healthgroup conducted independent testing to evaluate the Chem-Dry Hot Carbonating Extraction process. The results revealed that Chem-Dry effectively removes 98% of allergens from carpets and upholstery and 89% of airborne bacteria when used with a sanitizer, contributing to improved indoor air quality.

Background

About Chem-Dry:

[Chem-Dry](#) is a global leader in carpet and upholstery cleaning, utilizing innovative and eco-friendly cleaning technologies to promote healthier indoor environments.

About Airmid Healthgroup:

Airmid Healthgroup specializes in testing indoor air quality products and technologies, providing independent, science-based validation for health-related claims.

Context:

With increasing concerns about allergens and bacteria in indoor spaces, Chem-Dry sought independent validation of their cleaning technology to demonstrate its effectiveness in allergen and bacteria removal.

Testing and Results

1. Allergen Removal:

- Airmid's testing confirmed that the [Chem-Dry Hot Carbonating Extraction process](#) removes 98% of allergens, including dog and cat dander as well as dust mite allergens, from carpets and upholstery.

2. Airborne Bacteria Reduction:

- The process, combined with a sanitizer, was shown to reduce 89% of airborne bacteria, enhancing overall indoor air quality.
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Impact

Healthier Indoor Environments: Chem-Dry's validated cleaning technology ensures significant reductions in allergens and airborne bacteria, supporting healthier homes and workplaces.

Consumer Confidence: Independent testing by Airmid Healthgroup

reinforces Chem-Dry's claims and establishes the effectiveness of their cleaning system.

Conclusion

Airmid Healthgroup's validation confirms the Chem-Dry Hot Carbonating Extraction process as an effective solution for allergen and bacteria removal, offering improved indoor air quality for consumers.

Contact Us

Looking to validate your product's health benefits? [Contact Airmid Healthgroup](#) today to learn how our testing and certification services can help you achieve your goals.

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