

**Plant  
bioactives.**

Respiratory Clear is our soothing and moisturising oral spray that contains plant bioactives that form a protective layer over your oral mucosa against external threats. They are rich in antioxidant, anti-inflammatory and anti-microbial properties that support upper respiratory and immune health.

# LIFE ROOTS

Inspired by botany used in herbal alleviation throughout the world, our experts aim to create unique blends by integrating modern practices with traditional remedies to relief and protect your daily discomfort.



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**LIFE**  
— ROOTS —

Oral spray

## **Respiratory Clear**

Plant-based formula



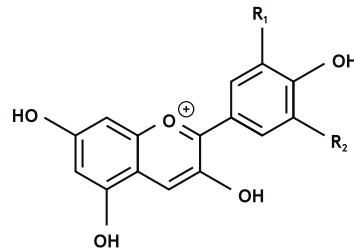
Developed in Sweden  
Made in Singapore

# Plant-based formula.

Inspired by time-tested, traditional European remedies, our products are created from a blend of herbs, fruits and botanical extracts from around the world.

# Inspired by tradition, powered by science.

## Anthocyanins



Anthocyanins are responsible for the colourful display of the berries and also protect the fruit from external stresses such as bacteria and viruses. They also have antioxidative, anti-inflammatory and anti-microbial properties, contributing in increased immunity defence.



Respiratory health



Immune system



Effective recovery



# Natural botanical ingredients.

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Respiratory Clear contains 13 active ingredients: Gooseberry, Chrysanthemum, Acai Berry, Bilberry, Cranberry, Olive Leaf, Black Myrobalan, Guava, Basil, Bitter Gourd, Thyme, Loquat and Lemon Balm.

A deep chestnut colour filled with a blend of aromatic berries and herbs. A sweet and tangy flavour and a light fruity aftertaste to finish. We expect slight variations in colour and taste for different batches due to variations in seasonal harvests.

### References:

1. Anthocyanidins and anthocyanins: colored pigments as food, pharmaceutical ingredients, and the potential health benefits. Hock Eng Khoo et al. Food Nutr Res. 2017; 61(1): 1361779. 2. Pharmacokinetics of Anthocyanins and Antioxidant Effects after the Consumption of Anthocyanin-Rich Açai Juice and Pulp (Euterpe oleracea Mart.) in Human Healthy Volunteers. Susanne U. Mertens-Talcott et al. Journal of Agricultural and Food Chemistry 2008 56 (17), 7796-7802, Controlled Clinical Trial. 3. Açai (Euterpe oleracea Mart.) pulp dietary intake improves cellular antioxidant enzymes and biomarkers of serum in healthy women. Priscilla Oliveira Barbosa et al. Nutrition, Volume 32, Issue 6, 2016, Pages 674-680. 4. Physiological role of antioxidants in the immune system. Bendich A. J Dairy Sci. 1993 Sep;76(9):2789-94. 5. Vitamin C and Immune Function. Carr AC, Maggini S. Nutrients. 2017 Nov 3;9(11):1211. 6. In Vitro and In Vivo Antioxidant and Anti-inflammatory Capacities of an Antioxidant-Rich Fruit and Berry Juice Blend. Results of a Pilot and Randomized, Double-Blinded, Placebo-Controlled, Crossover Study. Gitte S. Jensen et al. Schauss Journal of Agricultural and Food Chemistry 2008 56 (18), 8526-8533. 7. Anthocyanins from fruit juices improve the antioxidant status of healthy young female volunteers without affecting anti-inflammatory parameters: results from the randomised, double-blind, placebo-controlled, cross-over ANTHONIA (ANTHocyanins in Nutrition Investigation Alliance) study. Kuntz S. et al. Br J Nutr. 2014 Sep 26;112(6):925-36. 8. Efficacy and Tolerability of a Fluid Extract Combination of Thyme Herb and Ivy Leaves and Matched Placebo in Adults Suffering from Acute Bronchitis with Productive Cough: A prospective, double-blind, placebo-controlled clinical trial. Bernd Kemmerich, Reinhold Eberhardt, Holger Stammer. Arzneimittelforschung 2006; 56(9): 652-660.