



**THE MYRTLE
TRADING CO.**
AUSTRALIA'S FINEST



PRODUCT INFORMATION

Lemon Myrtle (*Backhousia citriodora*)

Dried Organic Lemon Myrtle Leaf

Lemon Myrtle is native to the traditional Bundjalung lands of Northern Rivers NSW, where for thousands of years, the first nations people have revered its powerful healing properties. Our Lemon Myrtle is organically grown on the same rich volcanic soil, before being locally harvested and dried using modern drying and milling technology.

With an intense citrus flavour and fragrance it is rich in both vitamins and minerals. It is the highest known source of citral (>90%) and there is extensive scientific evidence demonstrating Lemon Myrtle's anti-oxidant, anti-microbial, anti-viral and anti-inflammatory properties.

TYPICAL SPECIFICATIONS

Chemical

Moisture (%) ≤ 12.0

Total Citral > 90%

Microbiology

Total Plate Count < 10⁷ (typical < 10⁶)

Yeast < 10⁴ (typical < 10²)

Mould < 10⁵ (typical < 10³)

E. coli < 10² (typical < 10¹)

Coliforms < 10⁴ (typical < 10¹)

Salmonella Absent/25g

OTHER CHARACTERISTICS

Taste Intense citrus

Colour Yellow to green

Certification Organic, HACCP, Kosher

Allergens Free from gluten, cereals, crustaceans, eggs, fish, nuts, soy, milk, celery, mustard, lupine, molluscs, sulfites, sesame

Safety Food grade, suitable for human consumption

Shelf Life 2 years in original sealed bag <30°C (protect from air & light)

Packaging Food grade poly bag - EU (EC) No. 1935/2004

Provenance Australia, Northern Rivers, NSW - Bundjalung Nation

GMO GMO free

TYPICAL NUTRITIONAL DATA

Macronutrients

Energy (kJ/100g) 1100

Calories (cal/100g) 263

Fat (g/100g) 2.9

saturated fat (g/100g) 0.6

Protein (N x 6.25) (g/100g) 8.4

Carbohydrate (g/100g) 25.4

total sugars (g/100g) 4.2

Moisture (g/100g) < 12

Ash (g/100g) 5.2

Sodium (mg/100g) 20

Micronutrients

Potassium (mg/kg) 8700

Calcium (mg/kg) 1800

Magnesium (mg/kg) 2500

Zinc (mg/kg) 8.9

Iron (mg/kg) 68

Vitamin C (mg/100g) 36

Vitamin D (IU/g) 0.5

Vitamin E (IU/g) 69

Total Folate (IU/g) 2.5

Total Dietary Fibre 52

Health Claims

- High in Dietary Fibre to aid digestion
- Antimicrobial and antifungal properties superior to terpene hydrocarbons found in Tea Tree Oil
- Excellent vegan source of Calcium
- Good source of Lutein for eye health, aiding symptoms of macular degeneration
- Great source of antioxidants that provide comprehensive protection from oxidative stress
- Antioxidant capacity higher than blueberry which is a renowned health promoting fruit
- Excellent source of Folate for red blood cell formation and healthy cell growth. Important to all but particularly during early pregnancy
- Excellent source of Vitamins A, E and essential minerals zinc and magnesium for synthesis and self-repair of DNA

Features

- Indigenous to Bundjalung lands, Northern Rivers NSW, Australia – the heartland!
- Farmed exclusively in the heartland both organically and regeneratively.
- Used for thousands of years by Australia's First Nations people for general disease fighting and treating headaches
- Highest known source of plant citral (>90%)
- Available as dried leaf or powder as well as essential oil, hydrosol or floral water
- Highly sought after in modern Food and Beverage applications

Product Applications

- Food - both sweet and savoury dishes and products, including: spice blends, curries, marinades, mayonnaise, soups, salad dressings, glazes, cakes, biscuits, yoghurts, sorbets, ice-creams
- Beverage – both hot and cold, including: Teas, herbals blends, still and sparkling waters, juices, kombucha
- Cosmetics
- Nutraceutical
- Pharmaceutical

Related Products

- **Botanicals:** Anise Myrtle, Strawberry Gum, Cinnamon Myrtle, Davidson Plum
- **Products:** Dried leaf, powder, essential oil