

PRODUCT SPECIFICATION

Issue No. 01

Coconut Water

Revise No. 00

Revised Date. 00

COMPANY DETAILS

Name.

Address.

Telephone.

Fax.

E-mail.

Organic
Certifications.



System
Certifications.



PRODUCT DETAILS

| | |
|----------------------------|--|
| Product | Coconut Water |
| Description | Coconut Water from Sri Lanka is extracted from fresh, young coconuts harvested from traditionally grown coconut estates in Sri Lanka. Our Coconut Water is carefully prepared to maximize the retention of its medical and chemical hosting minerals to the best extent. |
| Ingredient | 100% Coconut Water, Non-GMO, Vegan, No Hexane, Non-Hydrogenated |
| Edible Applications | Coconut Water is the best thirst quencher that is palatable, mild tasting and invigorating drink. |
| Packing | 250 mL. |
| Storage | Store in a cool, dry and odor free area with ambient temperature |
| Shelf Life | 24 months from date of manufacture |

ORGANOLEPTIC PARAMETERS

| Parameter | Test Method | Limits/Specification |
|------------|-------------|--|
| Color | Visual | Characteristic to color of coconut water |
| Taste | Sensorial | Characteristic to taste of coconut water |
| Aroma | Sensorial | Characteristic to aroma of coconut water |
| Impurities | Visual | Free from impurities |

PHYSICAL & CHEMICAL PROPERTIES

| Parameter | Limits/Specification |
|-------------------|----------------------|
| pH Value | 4.5 – 4.8 |
| Brix Value | 5 – 6 |

PHTHALATE CONTENTS

| Parameter | Test Method | Limits/Specification |
|--------------------------------|--------------------------------|----------------------|
| Butyl benzyl phthalate (BBP)* | CPSD-AN-00524-MTHD with GC/MSD | LOQ - 0.3 mg/Kg |
| Di-n-butyl phthalate (DBP)* | CPSD-AN-00524-MTHD with GC/MSD | LOQ - 0.15 mg/Kg |
| Di-n-octyl phthalate (DNOP)* | CPSD-AN-00524-MTHD with GC/MSD | LOQ - 0.3 mg/Kg |
| Di-iso-nonyl phthalate (DINP)* | CPSD-AN-00524-MTHD with GC/MSD | LOQ - 0.3 mg/Kg |
| Di-iso-decyl phthalate (DIDP)* | CPSD-AN-00524-MTHD with GC/MSD | LOQ - 0.3 mg/Kg |
| Diethyl phthalate (DEP) | CPSD-AN-00524-MTHD with GC/MSD | LOQ - 0.3 mg/Kg |
| Di-iso-butyl phthalate (DIBP) | CPSD-AN-00524-MTHD with GC/MSD | LOQ - 0.3 mg/Kg |
| Di-hexyl phthalate (DHP) | CPSD-AN-00524-MTHD with | LOQ - 0.3 mg/Kg |

| | GC/MSD | |
|---------------------------------|--------------------------------|-----------------|
| Dinonyl phthalate (DNP) | CPSD-AN-00524-MTHD with GC/MSD | LOQ - 0.3 mg/Kg |
| Diisooctyl phthalate (DIOP) | CPSD-AN-00524-MTHD with GC/MSD | LOQ - 0.3 mg/Kg |
| Dimethyl phthalate (DMP) | CPSD-AN-00524-MTHD with GC/MSD | LOQ - 0.3 mg/Kg |
| Dipropyl Phthalate (DPrP) | CPSD-AN-00524-MTHD with GC/MSD | LOQ - 0.3 mg/Kg |
| Dicyclohexyl Phthalate (DCHP) | CPSD-AN-00524-MTHD with GC/MSD | LOQ - 0.3 mg/Kg |
| Dipentyl Phthalate (DPP) | CPSD-AN-00524-MTHD with GC/MSD | LOQ - 0.3 mg/Kg |
| Di(ethylhexyl) Phthalate (DEHP) | CPSD-AN-00524-MTHD with GC/MSD | LOQ - 0.3 mg/Kg |

ORGANO CHLORINE

| Parameter | Test Method | Limits/Specification |
|-----------------------------|-----------------|----------------------|
| ALDRIN | LCHE/TM/SOP/001 | LOD - 0.01 mg/L |
| alpha- BHC (alpha-HCH) | LCHE/TM/SOP/001 | LOD - 0.01 mg/L |
| beta- BHC (beta-HCH) | LCHE/TM/SOP/001 | LOD - 0.01 mg/L |
| delta-BHC(delta-HCH) | LCHE/TM/SOP/001 | LOD - 0.01 mg/L |
| gamma BHC (LINDANE) | LCHE/TM/SOP/001 | LOD - 0.01 mg/L |
| 4,4' -DDD | LCHE/TM/SOP/001 | LOD - 0.01 mg/L |
| 4,4' -DDE | LCHE/TM/SOP/001 | LOD - 0.01 mg/L |
| 4,4' -DDT | LCHE/TM/SOP/001 | LOD - 0.01 mg/L |
| DIELDRIN | LCHE/TM/SOP/001 | LOD - 0.01 mg/L |
| ENDOSULFAN I | LCHE/TM/SOP/001 | LOD - 0.01 mg/L |
| ENDOSULFAN II | LCHE/TM/SOP/001 | LOD - 0.01 mg/L |
| ENDOSULPHAN SULPHATE | LCHE/TM/SOP/001 | LOD - 0.01 mg/L |
| ENDRIN | LCHE/TM/SOP/001 | LOD - 0.01 mg/L |
| ENDRIN ALDEHYDE | LCHE/TM/SOP/001 | LOD - 0.01 mg/L |
| HEPTACHLOR | LCHE/TM/SOP/001 | LOD - 0.01 mg/L |
| HEPTACHLOR EPOXIDE ISOMER B | LCHE/TM/SOP/001 | LOD - 0.01 mg/L |

HEAVY METALS

| Parameter | Test Method | Limits/Specification |
|------------------|------------------|----------------------|
| Arsenic (as As) | EPA 3051 A: 2007 | LOQ - 0.02 mg/L |
| Cadmium (as Cd) | EPA 3051 A: 2007 | LOQ - 0.01 mg/L |
| Chromium (as Cr) | EPA 3051 A: 2007 | LOQ - 0.01 mg/L |
| Copper (as Cu) | EPA 3051 A: 2007 | LOQ - 0.01 mg/L |
| Lead (as Pb) | EPA 3051 A: 2007 | LOQ - 0.01 mg/L |
| Mercury (as Hg) | EPA 3051 A: 2007 | LOQ - 0.01 mg/L |
| Nickel (as Ni) | EPA 3051 A: 2007 | LOQ - 0.01 mg/L |

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|--------------|---|
| PAH : | In compliance with Regulation (EC) No 1881/2006) Benzo(a) pyren: ≤ 2.0µg/kg PAH 4 (Benzo(a)-pyren,Benz(a)anthracen, Benzo(b)fluoranthen, Chrysen): ≤ 20.0µg/kg |
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| Dioxin: | In compliance with Regulation (EC) No 1881/2006) Dioxin ≤ 0.75 pg/g Dioxin and dioxin-like PCBs ≤ 1.25 pg /g |
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| GMO: | Not detectable according to Regulation (EC) No 834/2007, 1829/2003 and 1830/2003; Limit of detection <0.01% |
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| Mycotoxin: | Total Aflatoxin <10 µg/kg Aflatoxin B ₁ + <5 µg/kg |
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NUTRITION PROFILE

About 1 serving per container Serving size 250ml

Amount per Serving Calories 140

| NUTRITION INFORMATION | 100g |
|------------------------------|------------|
| Energy | 20.47 kcal |
| Carbohydrate | 4.21 g |
| Of which Reducing sugar | 4.1 g |
| Protein | 0.3 g |
| Fibre | 0.2 g |
| Potassium | 145 g |
| Sodium | 14.1 mg |