



Ransom Naturals Ltd Food & Beverage Product List

"To be a leader in science based natural solutions that improve health & enhance life."

Product	Name	Product Code	Product Type	Botanical Name	Part used	Historical Use	Flavour Characteristics
Basil	Basil Strong Infusion 20% Ethanol	BA/10	Liquid Extract	<i>Ocimum basilicum</i> L.	Dry Leaf	Aromatic, antibacterial, analgesic, carminative.	Herby, aromatic, pungent.
Burdock	Burdock Aqueous Soft Extract Purified	BU/41	Liquid Extract	<i>Arctium lappa</i> L.	Dry Root	Alterative, diuretic, digestive, tonic, antioxidant.	Herbal, aromatic.
Capsicum	Capsicum Tincture	CA/54	Tincture	<i>Capsicum annuum</i> L. var. <i>minimum</i> (Miller) Heiser and <i>Capsicum frutescens</i> L.	Dry Fruit	Stimulant, tonic, carminative, spasmolytic, counter-irritant.	Spicy, pungent.
Cinnamon	Cinnamon Strong Infusion 20% Ethanol	CI/30	Liquid Extract	<i>Cinnamomum zeylanicum</i> Nees.	Dry Bark	Aromatic, astringent, stimulant, carminative.	Spicy, aromatic.
Coffee	Coffee Strong Infusion 20% Ethanol	CO/29	Liquid Extract	<i>Coffea Arabica</i> L.	Roast Bean	Stimulant, diuretic, antinarcotic, antiemetic.	Mild coffee, fruity, floral, complex.
Cucumber	Fresh Cucumber Strong Infusion 20% Ethanol	CU/01	Liquid Extract	<i>Cucumis sativus</i> L.	Fresh Fruit	Cleansing, soothing, and softening properties.	Fresh, vegetal.
Echinacea	Echinacea Strong Infusion 20% Ethanol	EC/09	Liquid Extract	<i>Echinacea pallida</i> (Nutt.) Britt.	Dry Root	Antibacterial, antiviral.	Earthy, complex.
Elderberry	Elderberry Strong Infusion 20% Ethanol	EL/09	Liquid Extract	<i>Sambucus nigra</i> L.	Dry Berry	Alterative, diuretic, antiinflammatory.	Fruity, astringent.
Elderflower	Dried Elderflower Strong Infusion Aqueous QS	EL/72	Liquid Extract	<i>Sambucus nigra</i> L.	Dry Flower	Alterative, diuretic, antiinflammatory.	Floral, catty notes.
Elderflower	Fresh Elderflower Strong Infusion Aqueous	EL/01	Liquid Extract	<i>Sambucus nigra</i> L.	Fresh Flower	Alterative, diuretic, antiinflammatory.	Fresh, floral, catty notes.
Elderflower	Elderflower Strong Infusion Aqueous	EL/04	Liquid Extract	<i>Sambucus nigra</i> L.	Fresh Flower	Alterative, diuretic, antiinflammatory.	Fresh, floral, catty.
Elderflower	Elderflower Strong Infusion 20% Ethanol PF	EL/25	Liquid Extract	<i>Sambucus nigra</i> L.	Dry Flower	Alterative, diuretic, antiinflammatory.	Floral, fruity notes.
Ginger	Ginger Strong Infusion 20% Ethanol	GI/11	Liquid Extract	<i>Zingiber officinale</i> Rosc.	Dry Root	Carminative, antiemetic, spasmolytic.	Pungent, spicy.
Ginkgo Biloba	Ginkgo Biloba Strong Infusion 20% Ethanol	GI/38	Liquid Extract	<i>Ginkgo biloba</i> L.	Dry Leaf	Antiasthmatic, bronchodilator, circulation improver.	Herby, complex, bitter.
Ginseng	Siberian Ginseng Strong Infusion 20% Ethanol	GI/37	Liquid Extract	<i>Eleutherococcus senticosus</i> Maxim	Dry Root	Tonic, stimulant, improving stamina and concentration.	Earthy, bitter afternotes.
Guarana	Guarana Strong Infusion 20% Ethanol	GU/01	Liquid Extract	<i>Paullinia cupana</i> Kunth ex H.B.K.	Dry Seed	Stimulant, astringent.	Earthy, nutty, bitter.
Hibiscus	Hibiscus Strong Infusion 20% Ethanol	HI/02	Liquid Extract	<i>Hibiscus sabdariffa</i> L.	Dry Calyces	Hypotensive, anticholesterol, diuretic, febrifuge.	Acidic, floral, fruity.
Hibiscus	Hibiscus Soft Extract	HI/03	Soft Extract	<i>Hibiscus sabdariffa</i> L.	Dry Calyces	Hypotensive, anticholesterol, diuretic, febrifuge.	Acidic, floral, fruity.
Lavender	Lavender Flower Strong Infusion 20% Ethanol	LA/35	Liquid Extract	<i>Lavandula angustifolia</i> Mill.	Dry Flower	Carminative, spasmolytic, tonic, antidepressant.	Heavy floral.

Lemon	Fresh Lemon Strong Infusion 20% Ethanol	LE/03	Liquid Extract	<i>Citrus limon</i> L. Burm.	Fresh Fruit	Vascular disorders, antiinflammatory, antihistaminic.	Full bodied, citrus.
Lemongrass	Lemongrass Strong Infusion 20% Ethanol	LE/18	Liquid Extract	<i>Cymbopogon citratus</i> (DC.) Stapf.	Dry Herb	Carminative, expectorant, treat irregular menstruation and diahorrea.	Herby, citrus.

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Limeflower	Limeflower Strong Infusion 20% Ethanol	LI/22	Liquid Extract	<i>Tilia x europaea</i>	Dry Flower	Nervine, tonic, hypotensive.	Herby, floral.
Matricaria	Matricaria Strong Infusion 20% Ethanol	CH/01	Liquid Extract	<i>Matricaria chamomilla</i> Linn.	Dry Flower	Sedative, carminative, analgesic, antiinflammatory.	Herby, floral.
Mint	British Fresh Mint Strong Infusion 20% Ethanol	MI/06	Liquid Extract	<i>Mentha spicata</i> L.	Fresh Herb	Stimulant, antispasmodic, carminative.	Fresh, aromatic.
Mint	Fresh Mint Strong Infusion 20% Ethanol	MI/03	Liquid Extract	<i>Mentha spicata</i> L.	Fresh Herb	Stimulant, antispasmodic, carminative.	Fresh, aromatic.
Orange	Bitter Orange Strong Infusion 20% Ethanol	OR/26	Liquid Extract	<i>Citrus aurantium</i> L. ssp. <i>aurantium</i>	Dry Peel	Carminative, aromatic, stomachic.	Citrus, bitter notes.
Orange Blossom	Orange Blossom Strong Infusion 20% Ethanol	OR/27	Liquid Extract	<i>Citrus aurantium</i> L. ssp. <i>aurantium</i>	Dry Flower	Relaxant, carminative.	Heavy floral, complex.
Rosehip	Rosehip Strong Infusion 20% Ethanol	RO/13	Liquid Extract	<i>Rosa canina</i> L.	Dry Fruit	Astringent, antidiarrhoeal, source of vitamin C.	Fruity, astrigent.
Wolfberry	Wolfberry Strong Infuson 20% Ethanol	WO/05	Liquid Extract	<i>Lycium chinensis</i> L.	Dry Fruit	Adaptogen, tonic, stimulant.	Fruity, complex.

Additional Information

Dosing

0.5 - 2.0%, except
Capsicum Tincture: 0.05 - 0.5%

Application

Suitable for a range of drink applications such as juice, waters, carbonated soft drinks, cordials and smoothies. Other application information available upon request.

Genus™

We have a range of wellness inspired extracts we call Genus™ blends. These showcase our ability to work with and across multiple herbal raw materials producing just a single extract delivering great taste and functionality focussed on health and vitality. Examples of these include Energize, Revitalise, and Rejuvenate blends.

Glossary

Adaptogen - helping the body adapt to stress

Alterative - A material which improves tissue renewal and function

Antispasmodic - used to relieve involuntary muscle spasms

Astringent - causing the contraction of skin cells and other body tissues

Carminative - relieves trapped wind and flattulence

Expectorant - promotes the secretion of sputum by the air passages

Febrifuge - used to reduce fever

Hypotensive - used to lower blood pressure

Spasmolytic - used to relieve spasm of smooth muscle

Stomachic - promotes the appetite or assists digestion

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