

YUZU COLD PRESS OIL

Name of the product	Yuzu oil – cold pressed - Citrus junos Sieb. Ex Tanaka
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Product identifier

CAS No	233683-84-6
EO Category	G2.5
RIFM id	6514
EC No	639-006-9
FEMA	4862
PRODUCTION	05/2022
EXPIRE	05/2026

Description / obtaining

Essential oil 100% pure and natural obtained without heating, by physical extraction of the peel, from the pericarp of the fruit of Citrus junos Sieb. Ex Tanaka, of the Rutaceae family.
Centrifugal separation of the emulsion-essence from juice extraction of juice from ripe fruit of Citrus junos whole process. The essential oil is then chilled to separate and Remove wax.
INCI : CITRUS JUNOS PEEL ESSENTIAL OIL EXPRESSED

Use

Flavoring and/or perfuming substance

Physical and chemical properties, shelf life, storage

Appearance	Clear mobile liquid
Colour	Yellow to reddish yellow
Odour	Characteristic, yuzu peel aroma.
Density at 20°C	Min 0.842 Max 0.865
Refractive index at 20°C	Min 1.470 Max 1.480
Flash point	51 °C 125.6 °F
Optical rotation at 20°C	+89° to +93°
Solubility	Soluble in ethanol Solubility water: Negligible.
Shelf life in month	24
Purity	100%
Other specifications	Limonene 55 - 67% - Myrcene 2.2 - 3.1 %
Storage	Store preferably in tight closed and full container in a cool, dark and dry place.

TECHNICAL DATA SHEET

YUZU COLD PRESS OIL

FEMA - Flavoring substances generally recognized as safe (GRAS).

Average Usual Use Levels (ppm)/
Average Maximum Use Levels (ppm)

YUZU OIL
(Citrus junos Sieb. ex Tanaka)

CATEGORY	4862
Baked Goods	60/184
Beverages, Non-Alcoholic	14/45
Beverages, Alcoholic	25/71
Breakfast Cereals	50/200
Cheeses	33/170
Chewing Gum	384/1150
Condiments and Relishes	37/100
Confections and Frostings	8/9
Fats and Oils	30/150
Fish Products	18/70
Frozen Dairy	18/65
Fruit Ices	16/57
Gelatins and Puddings	24/64
Hard Candy	64/154
Imitation Dairy	19/98
Jams and Jellies	28/79
Meat Products	18/70
Milk Products	15/76
Processed Fruits	20/50
Processed Vegetables	20/50
Seasonings and Flavors	25/90
Snack Foods	47/114
Soft Candy	98/284
Soups	13/60
Sweet Sauces	14/64

