

**TECHNICAL DATA SHEET**

Effective date: 04.2019

Massoy CO₂ Extract**INFORMATION ON SUBSTANCE / MIXTURE**

INCI	Cryptocarya massoia (Massoy) bark extract
Botanical name	Cryptocaria massoia
Manufacturing process	By supercritical fluid extraction with natural carbon dioxide, no solvent residues, no inorganic salts, no heavy metals, no reproducible microorganisms
Description	Contains mainly volatile components
Part used	Dried bark
Additives	It contains no additives and no other technical adjuncts, it is not blended and not formulated. The product is 100 % natural

TECHNICAL DATA**Physical parameters**

Appearance	Liquid
Color	Clear, pale yellow
Odor	Characteristic, sweet, coconutty, lactonic, creamy and milky
Refractive index at 20°C	1,470 – 1,495
Relative density at 20°C	0,970 – 1,010 g/cm ³
Solubility	Soluble in oil and alcohol, insoluble in water.

Chemical parameters

Content of essential oil	87,7 %
Pentyl lactone	48,9 %
Heptyl lactone	42,7 %
Benzyl benzoate	0,36 %
Nonyl lactone	0,98 %

TRANSPORT, STORAGE and SHELF LIFE

Storage conditions	Store in closed containers, keep dry and avoid humidity.
Shelf Life	48 months, in closed packaging and the recommended conditions.
Custom tariff	-

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Massey CO₂ Extract

LEGISLATION

Certification	-
Food grade	The product corresponds to the EC Flavoring Regulation No. 1334/2008 for flavoring preparations
Kosher Status	Certified by London Beth Din Kashrut Division (KLBD)
Halal Status	Certified by Halal Certification Services (HCS)
EINECS	285-357-2
CAS	85085-26-3

DISCLAIMER

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