



Balancing Body, Mind and Spirit
with Pure Essential Oils Since 1995

www.naturesgift.com

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Certificate of Analysis

Linden Blossum CO2

Batch #BU-58987

PRODUCT NAME	LINDEN EXTRACT		
CAS	84929-52-2		
	ESSENTIAL OIL		CO2 EXTRACT
PRODUCT TYPE	[]		[X]
		SELECT	TOTAL
		[]	[X]
ORGANIC STATUS	Organic	In conversion	Conventional
REGULATIONS	EEC 834/2007 [X] USDA NOP [X]	[] []	[]
PRODUCTION DATE	February 2017		
LOT NUMBER	TCECFLTO0117		
RAW MATERIAL	Linden blossoms		
ORIGIN	Bulgaria		
INCI NAME	Tilia cordata extract		
PRODUCTION METHOD	Supercritical fluid extraction with natural, food grade carbon dioxide		
CO-SOLVENT USED	Organic certified ethyl alcohol - C ₂ H ₅ OH		
APPEARANCE	Brownish waxy material with an odor typical of linden blossoms		
APPLICATIONS	FLAVOR: n/a ACTIVE INGREDIENT: Cosmetic and skin care formulations FRAGRANCE: Perfumery and aromatherapy		
DOSAGE	FLAVOR: n/a ACTIVE INGREDIENT: max. 2% FRAGRANCE: individual formulation		
STABILITY:	Closed pack under cool storage and exclusion of light at least 5 years		

MACROCOMPONENTS' CONTENT IN LINDEN EXTRACT

No.	COMPONENT NAME	CONTENT, %
1	Nanocosane	19,75
2	Hentriacontane	12,01
3	Pentacosane	6,29
4	Tricosane	5,96
5	Heptacosane	5,71
6	Palmitate	2,33
7	Phenyethylalcohol	0,14
8	Vitamine E	0,32