



MEDTRACT LINDEN DISTILLED ORGANIC

INCI NAME:	TILIA CORDATA FLOWER WATER , BENZYL ALCOHOL, SODIUM BENZOATE , POTASSIUM SORBATE
CAS NUMBER:	84929-52-2, 100-51-6, 532-32-1, 24634-61-5 / 590-00-1

MEDTRACT LINDEN DISTILLED ORGANIC is the floral water of organically grown Tilia Cordata's flowers and bracts and is produced by distillation.

Tilia Cordata is a deciduous tree growing to 20-38 m tall which belongs to the botanical family of Tiliaceae. Tilia Cordata is native to much of Europe and western Asia, north to southern Great Britain, central Scandinavia, east to central Russia.

MEDTRACT LINDEN DISTILLED ORGANIC possesses mainly emollient, refreshing and soothing properties and is used in a wide range of cosmetics and personal care formulations

Certificate of Conformity COSMOS Standard (n. 091CS.036)
has been issued by ICEA (Istituto per la Certificazione Etica e Ambientale)



PHYSICAL / CHEMICAL PROPERTIES

Appearance (20 °C):	clear liquid
Colour:	colourless
Odour:	characteristic
Used parts of plant:	flowers and bracts
Specific gravity (20 °C):	0,995 - 1,005
pH (as is):	4,5 - 5,5
Heavy metals (Pb, Cd, Cr, Hg, As):	10,0 ppm max.
Pesticides:	Conform to Reg. (EC) 834/2007 and amendments
Total Microbial Count:	<100 UFC/ml
Preservatives:	Benzyl alcohol (0,73%) Sodium benzoate (0,22%) Potassium sorbate (0,15%)