



MEDXTRACT LINDEN DISTILLED

INCI NAME:	TILIA CORDATA FLOWER WATER
CAS NUMBER:	84929-52-2

MEDXTRACT LINDEN DISTILLED is the floral water of flowers of *Tilia cordata*, obtained 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.

MEDXTRACT LINDEN DISTILLED possesses mainly emollient, refreshing and smoothing properties and is widely used in cosmetics and personal care formulations such as emulsions, tonics.

PHYSICAL / CHEMICAL PROPERTIES	
Appearance (20° C):	clear liquid
Colour:	colourless
Odour:	characteristic
Used parts of plant:	flower
Specific gravity (20° C):	0,995 - 1,005
pH (as is):	4,5 - 5,5
Heavy metals (Pb, Cd, Cr, Hg, As):	10 ppm max.
Pesticides:	5 ppm max.
Total Microbial Count:	< 100 UFC/ml
Preservatives:	Benzyl Alcohol (0,73%) Sodium Benzoate (0,22%) Potassium Sorbate (0,15%)

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