

MEDXTRACT ALOE DISTILLED

INCI NAME: ALOE BARBADENSIS LEAF WATER

CAS NUMBER: 85507-69-3 / 94349-62-9

MEDXTRACT ALOE DISTILLED is the floral water of concentrated dried juice of leaves of Aloe Barbadensis, produced by distillation.

Aloe Barbadensis belongs to the botanical class of Liliaceae and is a species of succulent plant that probably originated in northern Africa.

MEDXTRACT ALOE DISTILLED possesses mainly moisturizing, anti-inflammatory and antibacterial properties and is widely used in cosmetics and personal care formulations.

PHYSICAL / CHEMICAL PROPERTIES	
Appearance (20° C):	clear liquid
Colour:	colourless
Odour:	faint characteristic
Used parts of plant:	leaves
Specific gravity (20°C):	0,995 - 1,005
pH (as is):	4,5 - 6,0
Heavy metals (Pb, Cd, Cr, Hg, As):	10 ppm max.
Pesticides:	5 ppm max.
Total Microbial Count:	< 100UFC/ml
Preservatives:	Benzyl Alcohol (0,73%)
	Sodium Benzoate (0,22%)
	Potassium Sorbate (0,15%)

Revision n.00 Date: 05.07.2022