

SPECIFICATIONS

INCI name	: Aqua, Glycerin, Echinacea Purpurea root Extract
CAS number	: 7732-18-5, 56-81-5, 90028-20-9
EC number	: 231-791-2, 200-289-5, 289-808-4

Analysis	Specifications
Organoleptic Characteristics	
Appearance	Limpid liquid
Odor	Characteristic
Color	Brown
Physiochemical Properties	
pH, 25°C	4.0 -6.0
Density, 20°C, g/ml	1.03-1.15
Refractive index, 20°C	1.350-1.410
Water percent	≥40
Glycerin percent	≥40
Preservatives	
Potassium sorbate	≤0,1
Sodium Benzoate	≤0,1
Citric Acid	≤0,2
Microbiological Analysis	
Total aerobic mesophilic microorganisms	<100 cfu/ml
Yeasts & Moulds	<10 cfu/ml
Pseudomonas aeruginosa	Absence
Staphylococcus aureus	Absence
Escherichia coli	Absence
Candida albicans	Absence