

## SPECIFICATIONS

|            |                                                    |
|------------|----------------------------------------------------|
| INCI name  | : Aqua, Glycerin,<br>Punica Granatum fruit Extract |
| CAS number | : 7732-18-5, 56-81-5, 84961-57-9                   |
| EC number  | : 231-791-2, 200-289-5, 284-646-0                  |

| Analysis                                | Specifications |
|-----------------------------------------|----------------|
| <b>Organoleptic Characteristics</b>     |                |
| Appearance                              | Limpid liquid  |
| Odor                                    | Characteristic |
| Color                                   | Pale red       |
| <b>Physiochemical Properties</b>        |                |
| 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            |
| <b>Preservatives</b>                    |                |
| Potassium sorbate                       | ≤0,1           |
| Sodium Benzoate                         | ≤0,1           |
| Citric Acid                             | ≤0,2           |
| <b>Microbiological Analysis</b>         |                |
| Total aerobic mesophilic microorganisms | <100 cfu/ml    |
| Yeasts & Moulds                         | <10 cfu/ml     |
| Pseudomonas aeruginosa                  | Absence        |
| Staphylococcus aureus                   | Absence        |
| Escherichia coli                        | Absence        |
| Candida albicans                        | Absence        |