



THE SOLUTION CAN BE FLAVOURED



GUARANTEED GMO AND COLORING FREE

Capsularis, microencapsulation expert, is pleased to present you its new liposome manufacturing technology.

CONTACT-US

+33 298 504 160 contact@capsularis.com www.capsularis.com

CL-VITAL C® 200

Description

Liposomal vitamin C is obtained by encapsulation of ascorbic acid and sodium ascorbate with phospholipids complex.

Composition

Aqueous solution, sodium ascorbate, ascorbic acid, phospolipids sunflower lecithins, sweetener: steviol glycosides, preservative: potassium sorbate (E202).

| | Units | Limits | Method |
|-------------------------------|----------|-----------------|--------------|
| QUALITY | | | |
| Appearance | - | Liquid | Organoleptic |
| Colour | - | Orange to beige | Organoleptic |
| рН | - | 3.5-5 | SN040 |
| Vitamin C | mg/g | Approx. 200 | SN011 |
| HEAVY METALS* | | | |
| Lead (Pb) | ppm | Max. 3 | SN500 |
| Arsenic (As) | ppm | Max. 2 | SN500 |
| Cadmium (Cd) | ppm | Max. 1 | SN500 |
| Mercury (Hg) | ppm | Max. 0.1 | SN500 |
| MICROBIOLOGICAL ANALYSIS | | | |
| Total plate count, 30°C | cfu/g | Max. 10 000 | SN056 |
| Presumptive coliforms at 30°C | cfu/g | Max. 100 | SN058 |
| E-coli | cfu/g | Absent | SN052 |
| Salmonella | cfu/25 g | Absent | SN055 |
| Yeast and mould | cfu/g | Max. 100 | SN053 |

^{*} Tests conducted as part of control plan: once per year

Packaging

Liposomal vitamin C is packaged per 25kg drum.

Storage

Product should be stored in the unopened original closed packaging, at a temperature between 2 and 25°C and protected from heat and light.

Note

The technical datasheet does not constitute a guarantee in the legal sense of the term.

