



## Product Data Sheet Rosemary Extract

### Description :

Extract obtained from rosemary leaves.

Botanical name : Rosmarinus

Extraction solvent : Acetone

### Composition :

Natural extract, Mono & diglycerides of fatty acids (E471), Sunflower oil

### Regulation status :

This rosemary extract complies with the definition of natural flavor according to US Code of Federal Regulation 21CFR101.22. Non GMO according to regulation (EC) 1829/2003 and 1830/2003. This material does not contain any ingredient nor processing aid (enzymes, microorganisms, etc.) that might have been derived from GMO.

### Specifications :

#### Sensory quality :

Aspect	Liquid
Color	Amber to brown Very low
Flavor	Oil soluble
Solubility	Liquid

#### Analytical quality :

Carnosic acid content	19 - 21 %
Carnosic acid & carnosol content	20 - 24 %
Residual acetone content	< 2 ppm
Total heavy metals content	< 20 ppm
Lead content	< 2 ppm
Arsenic content	< 3 ppm

#### Microbiological quality

Total plate count	< 1000 cfu/g
Yeasts and molds	< 100 cfu/g

**Packaging :** HDPE jerrycan: 20 kg net

**Recommended storage conditions :** In a cool room, sheltered from light, moisture and oxygen.

**Best before :** 12 months under the previously mentioned conditions and in its original packaging.