



TECHNICAL DATA SHEET

009516-TDS-ENG-2025

| COMPRITOL 888 ATO Farma | | | | | |
|-------------------------|---------------|------------------|----------------------|--|--|
| DESCRIPTION DCI: | | DESCRIPTION DOE: | | | |
| CAS Nº: 91052-55-0 | EC Nº: | | AEMPS CODE: | | |
| MOL. WEIGHT: | MOL. FORMULA: | | ARTICLE CODE: 009516 | | |

| ATTRIBUTES | SHOULD BE | | |
|------------------------------|--------------------|--|--|
| Appearance | Fine powder | | |
| Odour | Faint | | |
| Colour (Gardner Scale) | =< 5.0 | | |
| Drop point | 69.0 -74.0 °C | | |
| Melting point | 65.0 - 77.0 °C | | |
| Acidity index | =< 4.00 mg KOH/g | | |
| Saponification index | 145 - 165 mg KOH/g | | |
| Iodine index | =< 3.0 g I2/100g | | |
| Peroxide value | =< 6.0 meq O2/Kg | | |
| Free glicerol content | =< 1.0 % | | |
| 1-monoglycerides content | 12.0 - 18.0 % | | |
| Total monoglycerides content | 15.0 - 23.0 % | | |
| Total diesters content | 40.0 - 60.0 % | | |
| Total triesters content | 21.0 - 35.0 % | | |
| Fatty acids composition | | | |
| Palmitic acid | =< 3.0 % | | |
| Stearic acid | =< 5.0 % | | |
| Arachidic acid | =< 10.0 % | | |
| Behenic acid | => 83.0 % | | |
| Erucic acid | =< 1.0 % | | |
| Lignoceric acid | =< 3.0 % | | |
| Residue on ignition | =< 0.1 % | | |
| Sulfated ash | =< 0.10 % | | |
| Water | =< 1.0 % | | |
| Nickel | < 1 ppm | | |
| Heavy metals | < 10 ppm | | |
| Arsenic | < 2 ppm | | |
| Residual solvents | Complies | | |

COMPLIES WITH

Manufacturer specifications

STORAGE

Store the product in its original packaging sealed tightly, protected from light and moisture.

All methods are validated by the official pharmacopoeias and/or by the authorized manufacturer

REMARKS

Product suitable for cosmetic purposes.

All methods of analysis are validated by official pharmacopoeias or are validated by internal methods of the manufacturer,





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which can be obtained at specific request. The above information does not exempt from the obligation to identify the product before use.