



Lote: 0070415

**GATTEFOSSÉ**  
**Certificate of Analysis****Product name** : ACTICIRE**Item N°** : 5843TFA**Batch N°** : 151532**Manufacturing date** : 01.2015**Reevaluation date** : 01.2018**Specification N°** : 5843/1**Customer reference** : GATTEFOSSE ESPANA**Customer code** : S008**Delivery N°** : 80161363**Analysis date** : 02.2015**Inspection lot** : 40000085872**CHEMICAL DEFINITION :**

Acticire is a 100% vegetable active texture agent based on a complex of Jojoba, Mimosa and Sunflower waxes.

Characteristic	Method	Specification	Result
APPEARANCE	MA0193	Beige soft wax	Conforms
ODOUR	MA0170	Faint	Conforms
COLOUR (Gardner Scale)	MA0214	< = 8.5	6.5
DROP POINT (METTLER)	MA0003	53.0 to 64.0 °C	54.2
ACID VALUE	MA0008	< = 6.0 mgKOH/g	4.5
SAPONIFICATION VALUE	MA0022	80 to 105 mgKOH/g	95
IODINE VALUE	MA0092	40.0 to 60.0 gI2/100g	55.2
PEROXIDE VALUE	MA0010	< = 6.0 meqO2/kg	< 0.1
WATER CONTENT	MA0007	< = 0.50 %	0.01
ALKALINE IMPURITIES	MA0009	< = 80 ppm	9

\* Characteristics guaranteed but not certified.

This batch was released by our authorized Quality Manager and was found to meet the specifications as stated above. The above results do not discharge the customer from the obligation to carry out an inspection of goods received.

This report has been produced electronically and does not require a signature.

Printing Date : 03.03.2015

**Quality Manager**  
**Magali DRONNIER**