



# GATTEFOSSÉ

## Certificate of Analysis

Product name : MOD MB

Item N° : 5937ECH

Batch N° : 171995

Manufacturing date : 10.2018

Reevaluation date : 10.2021

### CHEMICAL DEFINITION :

Octyldodecyl Myristate.

Characteristic	Method	Specification	Result
APPEARANCE	MA0193	Oily liquid	Conforms
ODOUR	MA0170	Faint	Conforms
COLOUR (Gardner Scale)	MA0214	<= 1.5	0.1
SPECIFIC GRAVITY AT 20°C (D20/4)	MA0005	0.850 to 0.860	0.853
REFRACTIVE INDEX AT 20°C	MA0011	1.435 to 1.457	1.454
VISCOSITY AT 20°C	MA0025	15 to 45 mPa.s	33
ACID VALUE	MA0008	<= 7.00 mgKOH/g	2.35
SAPONIFICATION VALUE	MA0172	90 to 110 mgKOH/g	99
IODINE VALUE	MA0092	<= 7.0 gI2/100g	<= 7.0*
PEROXIDE VALUE	MA0010	<= 6.0 meqO2/kg	1.0
ALKALINE IMPURITIES	MA0009	<= 30 ppm NaOH	3
WATER CONTENT	MA0007	<= 0.50 %	0.03
SULPHATED ASHES CONTENT	MA0028	<= 0.10 %	<= 0.10*
HEAVY METALS CONTENT (Pb)	MA0032	< 10 ppm	Conforms *

\* Characteristic guaranteed but not tested.

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 : 02.22.2019

Quality Manager  
Magali DRONNIER