



# GATTEFOSSÉ

## Certificate of Analysis

Product name : GATULINE AGE DEFENSE 2

Item N° : 5767BPD  
Batch N° : 132097  
Manufacturing date : 04.2011  
Expiry date : 04.2014  
Specification N° : 5767/2

Customer reference : GATTEFOSSÉ ESPANA  
Customer code : S008  
Delivery N° : 80125094

Analysis date : 02.2013  
Inspection lot : 40000082264

**CHEMICAL DEFINITION :**  
Aqueous extract of Walnut seed.

Characteristic	Method	Specification	Result
ASPECT	MA0193	Clear to slightly cloudy yellow liquid	Conforms
ODOUR	MA0170	Low	Conforms
pH (Pure product)	MA0024	4.0 to 5.5	4.9
DRY MATTERS	MA0139	27.0 to 33.0 g/l	28.0
TOTAL MINERAL MATTER	MA0142	4.0 to 7.0 g/l	5.2
TOTAL NITROGEN CONTENT	MA0043	0.30 to 1.00 g/l	0.44
PHYTIC ACID CONTENT	MA0189	1.0 to 3.0 g/l	1.0
TOTAL PHENOLS(expressed in gallic acid)	MA0103	0.10 to 0.80 g/l	0.18
TOTAL AEROBIC GERMS	MA0212	< 100/g	Conforms
PATHOGENIC GERMS	MA0211	Absence	Conforms

\* 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 : 03.05.2013

Quality Manager  
Magali DRONNIER