



Subject : **CHEMICAL ANALYSIS-Parabens – qualitative research**
 Client **Center for Strategic Research and Develop**
 Contract n° **58539**

Center for Strategic Research and Development of Georgia
5a Delisi 1st lane
177 Tbilisi
GÉORGIE

To the attention of: Vakhtang Kobaladze

Test report n° 1107609-1

FIRMING FACE & NECK CREAM WITH ENRICHED PURE FRUIT WATERS EXTRACTS 100ML

QIANSOTO

Manufacturer --	Retailer contact --	Sample n°	735331
Batch n° MFG 2017 10/11	Product reference --	Provided by	CENTER STRATEGIC RESEARCH AND DEV. OF GEORGIA
EAN13 6936993803691	Client sample n° --	Sampling point	--
DLUO 10/01/2020	Techn. file --	Picked up/received on	02/08/2019
DPAO --	Specif. date --	Start of analysis	27/08/2019
EMB GZ ZIDI COSMETICS	Client purchase order no. --	End of analysis	30/08/2019

Conclusion According to the results, methylparaben and propylparaben have been detected in this sample.

These products are present in the annexe V of the regulation (CE) 1223/2009 of the european parliament on cosmetic products:

Maximum concentration in ready for use preparation, for methylparaben: 0,4 % (as acid) for single ester and 0,8 % (as acid) for mixtures of esters.

Maximum concentration in ready for use preparation, for propylparaben: 0,14 % (as acid) for the sum of the individual concentrations, and 0,8 % (as acid) for mixtures, where the sum of the individual concentrations of butyl- and propylparaben and their salts does not exceed 0,14 %.

Preservative's analysis results are conform with the regulation (CE) N°1223/2009. Present's paraben molecules should be mentioned in the INCI list, except if it's proved that parabens are unintentionally added in the sample, and their presence is technically unavoidable.

Signature
MARION AGOSTINI
 ASM consultant technique
 marionagostini@eurofins.com



This report is electronically validated.

Test/Method	Unit	Result	Specification
Preservatives (large scale) - LC-UV Internal (JROAA) Subcontracted			
Methylparaben - CAS N°:99-76-3	% (w/w)	0,20	
Ethylparaben - CAS N°:120-47-8	% (w/w)	<0,0015 (1)	
Propyl paraben - CAS N°:94-13-3	% (w/w)	0,08	
Isopropyl paraben - CAS N°:4191-73-5	% (w/w)	<0,002 (1)	
Butylparaben - CAS N°:94-26-8	% (w/w)	<0,002 (1)	
iso-Butylparaben - CAS N°:4247-02-3	% (w/w)	<0,002 (1)	
Pentylparaben - CAS N°:6521-29-5	% (w/w)	<0,002 (1)	
Benzyl paraben - CAS N°:94-18-8	% (w/w)	<0,002 (1)	
Phenylparaben - CAS N°:17696-62-7	% (w/w)	<0,002 (1)	
Potassium Sorbate - CAS N°:24634-61-5	% (w/w)	<0,01 (1)	
Sodiumbenzoate - CAS N°:532-32-1	% (w/w)	<0,01 (1)	
Phenoxyethanol - CAS N°:122-99-6	% (w/w)	<0,004 (1)	
Dehydroacetic acid - CAS N°:520-45-6	% (w/w)	<0,005 (1)	

(1): This value corresponds to the limit of quantification.

Measurement uncertainty on this analysis is 15%.

These results concern only the sample tested in the laboratory which is defined here after. Except specific case, the sample will be kept in our premises during 2 months from the date above mentioned. The sample and the information regarding sample have been provided by the client. All information related to the sample are under liability of the client and have not been checked by the Eurofins ATS company. The hereby report is not aimed to give a conformity to the present legislation. It only refers to qualitative and quantitative criteria which allow to declare the conformity to specifications of the reference file when this one has been provided by the customer. The result is declared not conform when, in spite of taking into account the measurement uncertainty at a 95 % trust level (if available), the value found cannot be included in the specification interval and/or be inferior to the regulatory limit. In the contrary case, it is declared conform. The copy of this report is only authorized by unabridged edition.

EUROFINS ATS

505 Rue Louis Berton, CS 50550
 13594 AIX EN PROVENCE CEDEX 3
 FRANCE

TEL +33 4 42 39 78 08
 FAX +33 1 55 66 65 95
 ats@eurofins.com

SAS au capital de 571 200 €
 RCS AIX-EN-PROVENCE 337617963
 SIRET 337 617 963 00117
 APE 7120 B - n° TVA FR77337617963