INTERNATIONAL OLIVE COUNCIL

CONSEJO OLEICOLA INTERNACIONAL CONSEIL OLEICOLE INTERNATIONAL CONSIGLIO OLEICOLO INTERNAZIONALE المجلس الدولي للذيتون

DECISION No DEC-III.3/107-VI/2018

CONCERNING THE METHOD FOR THE DETERMINATION OF THE COMPOSITION AND CONTENT OF STEROLS, TRITERPENIC DIALCOHOLS AND ALIPHATIC ALCOHOLS BY CAPILLARY COLUMN GAS CHROMATOGRAPHY

THE COUNCIL OF MEMBERS OF THE INTERNATIONAL OLIVE COUNCIL,

<u>Having regard</u> to the International Agreement on Olive Oil and Table Olives, 2015, in particular article 1 "Objectives of the Agreement" concerning standardisation and research, as regards achieving uniformity in national and international legislation, and the harmonisation of physico-chemical and organoleptic analysis, to improve knowledge of the composition and quality characteristics of olive products;

<u>Having regard</u> to the recommendations made by the Chemistry and Standardisation Committee at its 3rd meeting, at the 106th session of the Council of Members, concerning the fusion of methods COI/T.20/Doc No 26 Rev. 2 and method IOC/T.20/Doc No 30 Rev. 2;

<u>Whereas</u> the chemistry experts studied the application of the method by high performance liquid chromatography (HPLC), which has long been used by the industry;

<u>Whereas</u> the chemistry experts designated by the Members reached a unanimous position at their meeting of 15 and 16 March 2017, in view of the duly reasoned revision of the aforementioned method;

DECIDES

The methods for the determination of the composition and content of sterols, triterpenic dialcohols by capillary gas chromatography (COI/T.20/Doc. No 30/Rev. 2) and for the determination of aliphatic and triterpene alcohols by capillary gas chromatography (COI/T.20/Doc. No 26/Rev. 2) shall be fusioned and the method by high performance liquid chromatography (HPLC) shall be included.

The revised method COI/T. 20/Doc. No 26/Rev.3, appended hereto, shall be adopted, replacing and revoking methods COI/T.20/Doc. No 30/Rev 2 and COI/T.20/Doc. No 26/Rev.2, and shall be listed in the trade standard of the IOC.

