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.

