DECISION Nº DEC-III.3/116-VI/2022

CONCERNING THE METHOD FOR THE DETERMINATION OF THE CONTENT OF WAXES, FATTY ACID ETHYL ESTERS BY CAPILLARY GAS CHROMATOGRAPHY

THE COUNCIL OF MEMBERS OF THE INTERNATIONAL OLIVE COUNCIL,

Having regard 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, and in particular Chapter VI “Standardisation provisions”;

Having regard the recommendation made by the Chemistry and Standardisation Committee at its 11th meeting during the 116th session of the Council of Members;

Considering the chemistry experts studied the application of method COI/T.20/Doc. No 28 and its fusion with method COI/T.20/Doc. No 31;

Considering the ring tests carried out by the chemists on waxes and ethyl esters.

Considering the unanimous position of the chemistry experts appointed by Members at their meeting on 10 and 11 March 2022;

DECIDES

To adopt revision 3 of the document COI/T.20/Doc. No 28/Rev. 3 on the method of analysis for the determination of the content of waxes and fatty acid ethyl esters by capillary gas chromatography.

Both methods A and B can be used for official control. Method A (15 g of silica) is the reference method for counter-assessment.

This revised method COI/T.20/Doc. No 28/Rev. 3 shall replace the methods COI/T.20/Doc. No 28/Rev. 2 and COI/T.20/Doc. No 31 and will be listed in the IOC trade standard.

Jaén (Spain), 30 November 2022

Mr Kaled Musa Al Henefat
Chair of the International Olive Council