

Δ -7-stigmastenol limits in olive oil

Published by AGRINFO on 03 Jan 2024

EU proposes amendments to Δ -7-stigmastenol limits in olive oil – opportunity to feedback to WTO/EU consultation

[Draft](#) Regulation amending Delegated Regulation (EU) 2022/2104 supplementing Regulation (EU) No 1308/2013 of the European Parliament and of the Council as regards marketing standards for olive oil

[Draft Annexes](#)

Update

The European Commission has informed the World Trade Organization Technical Barriers to Trade (WTO TBT) Committee that it intends to amend the limits for Δ -7-stigmastenol in olive oil, in line with International Olive Council (IOC) Trade Standards ([G/TBT/N/EU/1041](#)).

Impacted products

Olive oil

What is changing?

The existing Regulation [2022/2104](#) sets out rules on the characteristics of olive oils. It includes a decision tree for determining Δ -7-stigmastenol limits in various categories of olive oil. Under the new proposal, this decision tree will be replaced by the conditions shown in Table 1.

Why?

In November 2022, the IOC adopted changes to the olive oil Trade Standard regarding the limits for Δ -7-stigmastenol. The new proposal will align EU law with the agreed IOC Trade Standard.

Timeline

Expected date of entry into force: June 2024.

Recommended Actions

Comments on the proposal can be submitted via the [National TBT notification authority](#) of the country concerned to the [EU TBT Enquiry Point](#) before **19 February 2024**. Feedback can also be submitted directly to the European Commission before **15 January 2024** via the [Have your say](#) webpage.

Background

Marketing standards for olive oil were revised in 2022. For further information see [Olive oil marketing standards](#).

Resources

International Olive Council (2022) [Trade Standard applying to olive oils and olive pomace oils](#)

Regulation (EU) [2022/2104](#) as regards marketing standards for olive oil

Regulation (EU) [1308/2013](#) establishing a common organisation of the markets in agricultural products

Sources

[Draft](#) Regulation amending Delegated Regulation (EU) 2022/2104 as regards marketing standards for olive oil

[Draft](#) Annexes

Table & Figures

Table 1 Olive oil purity characteristics – Δ -7-stigmastenol composition		
Category of olive oil	Δ -7-stigmastenol (%)	New footnote
Extra virgin olive oil	≤ 0.5	An extra virgin or virgin olive oil that exhibits $0.5 < \Delta$ -7-stigmastenol % ≤ 0.8 is authentic provided that apparent β -sitosterol/campesterol ≥ 28 , Δ ECN42 $\leq 0.10 $ and all other parameters lie within the limits fixed in this Regulation
Virgin olive oil	≤ 0.5	
Lampante olive oil	≤ 0.5	A lampante olive oil that exhibits $0.5 < \Delta$ -7-stigmastenol % ≤ 0.8 is authentic provided that apparent β -sitosterol/campesterol ≥ 28 , Δ ECN42 $\leq 0.15 $, stigmastadiene ≤ 0.30 and all other parameters lie within the limits fixed in this Regulation
Refined olive oil	≤ 0.5	A refined olive oil or olive oil composed of refined olive oil and virgin olive oils that exhibits $0.5 < \Delta$ -7-stigmastenol % ≤ 0.8 is authentic provided that apparent β -sitosterol/campesterol ≥ 28 , Δ ECN42 $\leq 0.15 $ and all other parameters lie within the limits fixed in this Regulation
Olive oil composed of refined olive oil and virgin olive oils	≤ 0.5	
Crude olive-pomace oil	≤ 0.5	A crude olive-pomace oil or refined olive-pomace oil or olive-pomace oil that exhibits $0.5 < \Delta$ -7-stigmastenol % ≤ 0.8 is authentic provided that stigmasterol $\leq 1.4\%$, Δ ECN42 $\leq 0.40 $ and all other parameters lie within the limits fixed in this Regulation
Refined olive-pomace oil	≤ 0.5	
Olive-pomace oil	≤ 0.5	

Source: based on [draft Annex I](#), Table B; for definitions refer to [International Olive Council \(2022\)](#)

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