

May 2021

Monthly Summary of Articles on Food Fraud and Adulteration

Retrieved mainly from the JRC tool Medisys (http://medisys.newsbrief.eu)



Food Fraud Cases

The Greek authorities recalled batches from several honey brands. The products were adulterated with exogenous sugars and additional pigments (e.g. caramel colours) not legally allowed in honey.

<u>Efet</u> **Decernis**



Greece



Honey and royal jelly



Replacement/ dilution/ addition/ removal Unapproved treatment and/or process

The Spanish authorities, supported by Europol, dismantled a criminal organisation selling adulterated saffron, arresting 17 people and investigating 13 additional suspects. The authorities seized also 500 kg of the adulterated spice.

Saffron imported mostly from Iran was: a) mixed with floral remains, styles and stamens (illegally increasing the volume); b) treated with unsafe colorants not authorised for human consumption; and c) mislabelled as a Spanish PDO (a Geographical Indication).

Guardia Civil <u>Europol</u> Food Authenticity **OCCRP**

The Guardian **Decernis**

Spain



Herbs and spices



Securing Industry

IPR - Intellectual property rights Replacement/ dilution/ addition/ removal Unapproved treatment and/or process



Peru



Fish and fish products



Mislabelling Replacement/ dilution/ addition/ removal

A scientific article published that 43% of fish products in Lima was mislabelled and replaced with species of lesser economic value. Mislabelling was significantly higher in restaurants compared to supermarkets and fish markets. Mislabelling was higher for cevicherias compared to sushi-bars. The researchers even detected threatened species by using DNA barcode sequencing.

Food Control

Sci Dev Net

Some Member States' authorities, supported by Europol and Eurojust, arrested eight people belonging to a criminal organisation trading bivalves unfit for human consumption. The authorities investigated seven commercial companies and also seized 1.5 tons of mostly Japanese clams.

Spain, Portugal, Italy Bivalve molluscs and

The criminals falsified the origin of the bivalves (mostly Japanese clams) contaminated by high level of toxins and pathogens. Taxes were evaded as well.

products thereof Documents Mislabelling

Food Safety News Guardia Civil

Il Salvagente

Khmer Times

Food Safety News

According to some analyses performed by an Italian journal, almost 50% (7 out of 15) of tested extra-virgin olive oil bottles contains in reality olive oil of lower quality.

Il Fatto Alimentare

Italv

Fats and oils



Mislabelling

The Italian authorities seized 8.6 tons of meat products (total value of 200 000 euros) lacking any traceability documentation.

Italy

Meat and meat products 101 (other than poultry) Poultry meat and poultry



meat products Documents

Salute Gov

Teatro Naturale

The Spanish and Italian authorities, in collaboration with Europol, dismantled a criminal

Spain/ Italy



Dietetic foods, food supplements, fortified foods



Counterfeit Unapproved treatment and/or process

seized 10 000 tabs, for a total value of 65 000 euros, containing the active substance "Sildenafil" (the active pharmaceutical ingredient of Viagra®) and imported from China. Il Fatto Alimentare

organisation counterfeiting medicines and selling them as food supplements. The authorities

Cambodia



Alcoholic beverages



The Cambodian News



Unapproved treatment and/or process

The Cambodian authorities confirmed the death of eleven people, following a funeral ceremony, after drinking rice wine adulterated with methanol. A court has charged 13 people (two producers and eleven vendors).

China.org.cn

Voa Cambodia **AP News New Indian Express**

Sina English

In a second case, other twelve people have died as well because of methanol contamination. Khmer Times Wxow RFA Voa Cambodia

A scientific article found that 98% of tested common snook fillets from supermarkets were replaced with other species, such as the Pacific bearded brotula, the Nile perch and the acoupa weakfish. The authors conclude that there is a high rate of fraudulent labelling in the marketing of common snook in the city of Santa Maria. <u>Heliyon</u>

Colombia



Fish and fish products



Mislabelling Replacement/ dilution/ addition/ removal

Within the context of Operation SLICE, the Spanish authorities seized more than 63 000 containers with meat products (total value of 1.19 million euros). The food was mislabelled as regards the origin or the Geographical Indication (GI) claimed on the label.

Spain



Meat and meat products (other than poultry) Poultry meat and poultry meat products



IPR - Intellectual property rights

Other interesting articles

Honey imports sued in USA

USA

US beekeepers sued over imports of Asian honey. The adulteration in the honey sector is increasing globally, according to the journal, with consequences on the international honey market.



Honey and royal jelly

The Guardian Agrifood today Green Me

Il Salvagente

Seafood fraud under the spotlight



World

An online journal highlights the current frauds affecting the seafood sector. Visao



Fish and fish products

The impact of Covid-19 pandemic on food frauds



World

An online journal highlights how the current pandemic has negatively impacted the vulnerability of our food systems.

Food

Food Safety Tech

Final Conference of the Oleum project



EU

On the 17^{th} and 18^{th} of February 2021, the OLEUM project successfully held its final conference. In total, over 400 people from different fields registered for the online meeting to discover the results of the project and discuss the future possibilities to assure olive oil quality and authenticity.



Fats and oils

Oleum Project

New Act against illegal fishing in USA



USA

The Illegal Fishing and Forced Labor Prevention Act was filed in USA to end illegal, unreported and unregulated (IUU) fishing, to expand transparency and to stop fraud affecting the seafood sector.

Market Screener Seafood source Stimson

Bivalve molluscs and products thereof Cephalopods and products thereof Crustaceans and products thereof Fish and fish products

Gastropods

OPSON IX report from Europol



EU

Europol has released the analysis report of the operation OPSON IX. In terms of quantity, animal food represent the most seized category of products. However, considering the value, alcoholic beverages represent the first category of seized goods. **Europol**



Food

QR code for organic fruits and vegetables



Saudi Arabia

Saudi Arabia has implemented a new traceability system where producers of organic commodities (fruits and vegetables) have to mark their products with a dynamic QR code sticker.



Fruits and vegetables

Gulf News

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