EFSA Draft opinion on Δ^8 -THC – Derivation of a Health Based Guidance Value Δ^8 -THC

Recommendations from the Panel

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This is a paper for discussion. This does not represent the views of the Committee and should not be cited.

- 77. The following recommendations were made by the Panel:
- i) According to relevant information from a preliminary screening of the new literature on Δ^9 -THC, since 2015, the data suggest that a further risk assessment of Δ^9 -THC is 178 needed. The Panel recommended updating the evaluation of dose-effect relationships especially for the low-dose-range in human and experimental animal studies, and endpoints investigated in developmental and reproductive toxicology studies.
- ii) Further studies on the transfer rate of Δ^8 -THC, and its metabolites, into animal products intended for human consumption are needed.
- iii) Monitoring/data evaluation of food samples should be performed using suitable and validated analytical methods for Δ^8 -THC.

iv) Investigations into the formation of $\Delta^\text{8-}THC$ from naturally present cannabinoids during food processing and storage should be carried out to give more insights into the source of Δ^8 -THC in food.