




Tea made of a basis of hemp leaves or flowers naturally contains tetrahydrocannabinol, or THC for short, one of the best-known cannabinoids. THC has a psychoactive effect and can cause mood swings or fatigue. The concentration varies depending on the type of hemp and environmental factors. In the past, little data was available on how much THC passes into the tea infusion. Therefore, the risk assessment provisionally assumed a complete transfer from the bag into the drink. However, new studies carried out by the BfR show: in the case of an ordinary infusion with boiling water, less than 1 % of THC passes into the tea water on average. Furthermore, the studies also showed that the precursor substance tetrahydrocannabinolic acid (THCA), which also occurs, was not significantly converted into THC during tea preparation. THCA itself is not psychoactive.

 **More information**



BfR-FAQ
"Health risks of food and feed
containing hemp"