

Erratum to: Toxicological profiles of selected synthetic cannabinoids showing high binding affinities to the cannabinoid receptor subtype CB₁

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Unfortunately, there are some mistakes in the original publication of the article:

- (i) The correct version of the last sentence of the abstract is “Since genotoxic effects are in general linear over a wide concentration range and the exposure levels may be higher in epithelial cells **than** in serum, further experimental work is required to find out whether DNA damage takes place in drug users”.
- (ii) In Table 1, the fourth cannabinoid compound should be **JWH-073** (not JWH-018), and in Fig. 5 the unit of the x-axis is **μM** not M.

- (iii) In the discussion section, it should be stated that “Teske et al. (2010) found after consumption of a cigarette containing 3.6 mg, 5 min after consumption, a level of 30 **nM** with the former drug, in the case of JWH-122, concentrations up to **650 nM** were measured in some individuals (Kneisel and Auwärter 2012). These concentrations are two to three orders of magnitude **lower** than those which were required to cause toxic effects in the human-derived cell lines which we used in the present study”.

The online version of the original article can be found under doi:[10.1007/s00204-013-1029-1](https://doi.org/10.1007/s00204-013-1029-1).

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