

The following are studies done by researchers warning that manufactured free glutamate (MfG) in food might contribute to adverse events:

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Chakraborty SP. Patho-physiological and toxicological aspects of monosodium glutamate. *Toxicol Mech Methods.* 2019 Jul;29(6):389-396. doi: 10.1080/15376516.2018.1528649. Epub 2019 May 6. PMID: 30273089. <https://pubmed.ncbi.nlm.nih.gov/30273089/>

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Kayode OT, Rotimi DE, Kayode AAA, Olaolu TD, Adeyemi OS. Monosodium Glutamate (MSG)-Induced Male Reproductive Dysfunction: A Mini Review. *Toxics.* 2020 Jan 22;8(1):7. doi: 10.3390/toxics8010007. PMID: 31979139; PMCID: PMC7151728.

<https://pubmed.ncbi.nlm.nih.gov/31979139/>

Hajihassani MM, Soheili V, Zirak MR, Sahebkar A, Shakeri A. Natural products as safeguards against monosodium glutamate-induced toxicity. *Iran J Basic Med Sci.* 2020 Apr;23(4):416-430. doi: 10.22038/IJBMS.2020.43060.10123. PMID: 32489556; PMCID: PMC7239414.

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