

Kara's Orchards CBD Gummies

Туре	Safety	Efficacy	Recommended?	
	3	3	\mathbf{x}	
CBD dietary supplement	Evidence of harm	Evidence that it has no effect	No	

In detail:			
The makers claim	Kara's Orchards CBD Gummies "makes sure that the body functions are improved" ¹		
What is the treatment?	Kara's Orchards Gummies are chewable gummie sweets, and it is suggested that one is taken twice daily ¹ .		
	The ingredients of Kara's Orchards CBD Gummies are listed as CBD oil, Garcinia cambogia and green tea ¹ .		
	Animal models suggest that cannabinoids may promote the development of tinnitus ^{2 3} .		
What are the downsides of	Users of marijuana are more likely to experience tinnitus ⁴ .		
this treatment?	The US Food and Drug Administration considers Garcinia cambogia to be unsafe ⁵ .		
	Green tea can be harmful in large doses ⁶ .		
	Cost		
Has there been research into this treatment?	There are 10 relevant papers found with keywords tinnitus + cannabinoid in PubMed database.		

Tinnitus UK try very hard to make sure our information is right, but this information should not be taken as medical advice. You should always check with your doctor before trying any tinnitus treatment.

What does the research say?	To date, there have been no systematic studies of the effects of cannabinoids on tinnitus in humans ⁷ . It is feasible that different cannabinoids may have different effects on tinnitus ³ .
How high quality is the research?*	A-D
Tinnitus UK's opinion on this treatment:	Very little research has been done, but the evidence so far suggests that cannabinoids may exacerbate tinnitus. Licences for the use of CBD oil or hemp oil as a medicine have not yet been granted. "Dietary supplements should not be recommended to treat tinnitus. ⁸ "
Would Tinnitus UK support further studies into this treatment?	Yes, if a high quality study.
Comments	Products containing CBD oil are legal in the UK, providing the content of a psychoactive component of cannabis (THC, tetrahydrocannabinol) is 0.2% or below.

* A = Systematic review/meta analysis. B = Randomised control studies. C = Cohort studies. D = Case control studies. E = case studies/reports. +/- to be used to indicate quality within bands

For further information

The Tinnitus UK Tinnitus Support Team can answer your questions on any tinnitus related topics:

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We also offer a free tinnitus e-learning programme, Take on Tinnitus at **takeontinnitus.co.uk**

References

All online references accessed 14 November 2022 unless noted.

1. LA Weekly. *Kara's Orchards CBD Reviews in UK: Latest 2021 Karas Orchards Gummies* https://www.laweekly. com/karas-orchards-cbd-gummiesreviews-in-uk-latest-2021-karas-orchardsgummies/

2. Zheng Y, Reid P, Smith PF. Cannabinoid CB1 receptor agonists do not decrease, but may increase acoustic trauma-induced tinnitus in rats. *Frontiers in Neurology*

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(2015). https://doi.org/10.3389/ fneur.2015.00060

3. Narwani V, Bourdillon A, Nalamada K, Manes RP, Hildrew DM. Does cannabis alleviate tinnitus? A review of the current literature. *Laryngoscope Investigative Otolaryngology*. (2020) Oct 30;5(6):1147-1155. doi: 10.1002/lio2.479.

4. Qian ZJ, Alyono JC. An Association between marijuana use and tinnitus. *American Journal of Otolaryngology.* (2020); 41(1): 102314. doi:10.1016/j. amjoto.2019.102314

5. Web MD LLC. *Garcinia Cambogia: Safe for Weight Loss?* www.webmd.com/ vitamins-and-supplements/garciniacambogia-weight-loss

6. The Drugsite Trust. *Green tea.* www. drugs.com/mtm/green-tea.html

7. Smith PF, Zheng Y. Cannabinoids, cannabinoid receptors and tinnitus. *Hearing Research.* (2016); 332 210-216.

8. Coelho C, Tyler R et al. Survey on the Effectiveness of Dietary Supplements to Treat Tinnitus. *American Journal of Audiology.* (2016) 25(3): 184-205

Feedback

We welcome feedback on all our information.

You can pass your comments to our Communications Team by calling us on **0114 250 9933**, emailing **communications@tinnitus.org.uk** or by writing to us at the address below.

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