

# **Dragons Den CBD Gummies**

| Туре                   | Safety           | Efficacy                       | Recommended? |
|------------------------|------------------|--------------------------------|--------------|
| <b>(</b>               | 3                | 3                              | $\bigotimes$ |
| CBD dietary supplement | Evidence of harm | Evidence that it has no effect | No           |

| In detail:                                   |   |  |
|--|---|--|
| The makers claim                             | Dragons Den CBD Gummies "offer you multiple healing benefits and aids you in overcoming multiple chronic disorders."  |  |
| What is the treatment?                       | Dragons Den CBD Gummies are chewable gummie sweets, and it is suggested that one is taken daily <sup>1</sup> .  The ingredients of Dragons Den CBD Gummies are described as a "powerful blend of approved hemp plant extract." <sup>1</sup> |  |
| What are the downsides of this treatment?    | Animal models suggest that cannabinoids may promote the development of tinnitus <sup>2 3</sup> .  Users of marijuana are more likely to experience tinnitus <sup>4</sup> .  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 <sup>5</sup> .  It is feasible that different cannabinoids may have different effects on tinnitus <sup>3</sup> .   |
|--|--|
| 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.6" |
| 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.   |

<sup>\*</sup> 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:

Telephone 0800 018 0527
Web chat tinnitus.org.uk
Email helpline@tinnitus.

org.uk

Text/SMS **07537 416841** 

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

#### References

All online references accessed 10 November 2022 unless noted.

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#### **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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