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US firm explores use of grapefruit seed extract to beat COVID-19

US based Xlear Inc. has postulated that re-purposing a commercially available nasal spray containing xylitol and grapefruit seed extract (GSE), namely Xlear Nasal Spray® could be used as an adjunct treatment of COVID-19.

By **Manbeena Chawla** | November 16, 2020



us-firm-explores-use-of-grapefruit-seed-extract-to-beat-covid-19

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Xlear is an over-the-counter (OTC) nasal spray that has been on the market both in the United States and abroad for more than two decades and is available at most pharmacies, grocery stores and online.

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With a well-established safety profile, the components of this nasal spray have been studied and have been shown to have potential efficacy against viral pathogens, including coronavirus, and may potentially regulate pathways important in the initial entry of infection, replication, and systemic response to SARS-CoV-2.

The company has presented a series of three mild-moderate risks, symptomatic, COVID-19 patients, treated with the intranasal combination, as an adjuvant to their ongoing treatment, with rapid clinical improvement and shorten time to negativization on repeat intranasal swab test via PCR. No safety issues were noted during the course of treatment.

Xlear nasal spray, containing xylitol plus GSE, given its established safety profile and compelling clinical results described here, could be a potential adjunct treatment option in mild-moderate COVID-19 cases.

Read online: https://nuffoodsspectrum.in/news/11/16685/us-firm-explores-use-of-grapefruit-seed-extract-to-beat-covid-19.html
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