

Nano High Bioavailability Edibles

Protonify's high-purity $\Delta 9$ THC in nano offers a superior edible experience, with faster and more consistent onset and offset compared to distillate gummies. Our product creates a brand new category of edibles with increased bioavailability, bypassing the liver to deliver a cleaner, more consistent user experience with virtually undetectable taste.



Unlike THC distillate, which contains impurities such as Δ -8 and Δ -10 THC, Protonify's pure Δ -9 THC in nano eliminates negative artifacts from distillation, providing product stability and consistency. Our powder-based nano solutions can be easily mixed in large batch sizes, allowing formulators to create virtually unlimited differentiated products from a single, consistent infusion input ingredient.

Compared to live resin or live rosin infused edibles, Protonify's pure Δ -9 THC in nano provides a more controlled and precise dosing experience, simplifying product labeling and optimizing the supply chain for manufacturing nano products. Improved emulsion technology also supports cost-effective formulation without large capital outlays for nano-specific laboratory equipment and specialized personnel.

Overall, Protonify's high-purity $\Delta 9$ THC in nano offers a competitive advantage in the cannabis-infused edibles market, providing a superior user experience and optimizing manufacturing processes.

For more information on how to build your production business case please contact us at info@protonify.com.