

Food & Function

Linking the chemistry and physics of food with health and nutrition

rsc.li/food-function

The infographic features a central illustration of a Metazome CoQ₁₀ liposome, depicted as a spherical structure with a green textured core, a layer of blue phospholipid tails, and yellow CoQ₁₀ molecules. Surrounding this central image are several data visualization panels: an FTIR ANALYSIS graph (Transmittance vs. Wavenumber), an XRD graph (Intensity vs. 2θ), an SEM & TEM image of the liposomes, a DSC graph (Heat Flow vs. Temperature), and a PHARMACOKINETICS graph (Concentration vs. Time). A human silhouette on the right highlights the digestive system. Yellow arrows indicate the flow of information from the liposome to the various analytical and clinical data points.

**Metazome
CoQ₁₀**

IMPROVED STABILITY

ENHANCED ABSORPTION & BIOAVAILABILITY

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Next-generation liposomal coenzyme Q₁₀: from formulation to clinical evidence *via* metazome technology for improved stability and enhanced oral absorption