

Title:	A process for the preparation of Zn-alpha casein complex
Abstract :	<p>A Process for the preparation of heat stable Zn Alpha Casein Complex The present invention relates to a process for preparation of heat stable Zn-alpha casein complex. Zn Alpha Casein Complex obtained by mixing solution A containing Caseins in Hepes NaOH buffer fully dissolved at pH 6.8 and solution B containing Zinc at a concentration of $1 \times 10^{-4} \text{M}$ to $4 \times 10^{-4} \text{M}$. The complex obtained is dialysed against Hepes buffer so as to remove any unbound Zinc. The complex formed is thermally stable and does not aggregate when heated for extended periods of time. The complex formed has good digestibility for micronutrient zinc.</p>