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(54) **Title:** LIVE ATTENUATED ROTAVIRUS VACCINE FOR ORAL ADMINISTRATION

(57) **Abstract:** The invention provides liquid rotavirus formulations that are suitable for oral administration to human infants. In particular the invention provides pharmaceutical compositions and vaccines, comprising a rotavirus antigen, a sugar and a carboxylate wherein said formulation has a pH of between pH 5.0 and pH 8.0 and comprises no phosphate or less than 5 mM phosphate. The invention also provides methods of preparing said rotavirus formulations and use thereof in the prevention or treatment of rotavirus associated diseases in humans.

WO 2006/087205 A1