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(54) Title: HPV VACCINE MANUFACTURE

(57) Abstract: Described are methods for the preparation of a HPV vaccine composition by, for example (i) adsorbing one or more HPV antigen(s) on a metallic salt and, then (ii) adding a non adsorbed glycolipid based TLR4 ligand to the mixture obtained in (i). Resulting HPV vaccine compositions and uses thereof are also described.