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(54) Title: COMPOUNDS AND FORMULATIONS USEFUL AS VACCINE ADJUVANTS

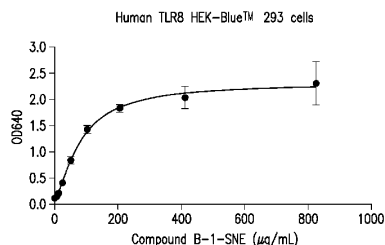
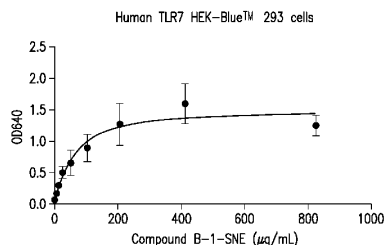


FIG. 1

(57) Abstract: The invention relates to novel compounds having a structure as set forth in any one of Formulas I, Ia, II, IIa, III, IIIa, IV or IVa, as described herein, and formulations comprising such novel compounds. The novel compounds and formulations of the invention may be useful in vaccine compositions. In some embodiments, the invention relates to compositions comprising at least one antigen and compounds having a structure as set forth in any one of Formulas I, Ia, II, IIa, III, IIIa, IV or IVa, as described herein, or pharmaceutically acceptable salt(s) thereof, wherein the compositions are prepared as stable nanoemulsions (herein referred to as "SNE adjuvant compositions" or "SNEs").

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- *as to the identity of the inventor (Rule 4.17(i))*
- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
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