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(54) **Title:** ARYL ETHER SUBSTITUTED IMIDAZOQUINOLINES

(57) **Abstract:** Imidazoquinoline and tetrahydroimidazoquinoline compounds that contain ether and aryl or alkenyl functionality at the 1-position are useful as immune response modifiers. The compounds and compositions of the invention can induce the biosynthesis of various cytokines and are useful in the treatment of a variety of conditions including viral diseases and neoplastic diseases.