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(71) Applicant: ZEPTOMETRIX LLC [US/US]; 878 Main
Street, Buffalo, New York 14202 (US).

(72) Inventors: CYCON, Kelly A.; c/o ZeptoMetrix LLC, 878
Main Street, Buffalo, New York 14202 (US). MASON,
Douglas X.; c/o ZeptoMetrix LLC, 878 Main Street, Buf-
falo, New York 14202 (US). CRUZ-MORRIS, Tanya; c/
o ZeptoMetrix LLC, 878 Main Street, Buffalo, New York
14202 (US).

(74) Agent: CHESSER, Wilburn L. et al.; ArentFox Schiff,
LLP, 1717 K Street, N.W., Washington, District of Colum-
bia 20006-5344 (US).

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(54) Title: CONTROL FOR PROTEIN-BASED ASSAY

(57) Abstract: A method for producing a positive antigen-based control for detecting a pathogen which includes providing a culture fluid having a pathogen with a first detectable antigen, wherein the culture fluid has a first concentration of the first detectable antigen, and exposing the culture fluid to UV electromagnetic irradiation for a time period sufficient to render the pathogen inactivated, thereby producing a positive antigen-based control, wherein the positive antigen-based control has a second concentration of the first detectable antigen that is no more than about 50% different from the first concentration when determined via ELISA. Also described are positive antigen-based controls and kits having the same.



WO 2024/076805 A3