METHOD OF DETECTING AN ENDOTOXIN USING LIMULUS AMEBOCYTE LYSATE SUBSTANTIALLY FREE OF COAGULOGEN

ABSTRACT

The present invention is related to a method of detecting an endotoxin in a sample using a chromogenic assay, the method comprising: (a) contacting the sample with a reagent comprising limulus amebocyte lysate (LAL) and a chromogenic substrate; and (b) measuring a chromogenic effect resulting from a chaange in the chromogenic substrate in the presence of endotoxin in the sample; wherein the LAL is substantially free of coagulogen. The method also relates to compositions and kits comprising LAL substantially free of coagulogen, and methods of making such.

Figure for publication: None