

ABSTRACT

Thermally-Conductive Biological Assay Trays

A thermally-conductive biological assay tray (10) is provided. The trays are made from a polymer composition comprising a base polymer matrix and a thermally-conductive material. The trays can be used for fluorescent immunoassays. The fluorescence level of the polymer composition is sufficiently low such that it does not interfere with the fluorescent immunoassay process. The invention also includes methods for making the bioassays trays.

[Figure 1]