



September 11, 2015

To Whom It May Concern:

Re: Physiochemical Analysis DrugSIP Oral Fluid Cassette

The DrugSIP Oral Fluid Cassettes are dry, lateral flow immunoassays in the form of test strips or test bands for the detection of drugs of abuse. The test strips are housed in polystyrene cassette units.

There are three reagents applied to each DrugSIP Oral Fluid Cassette test strip and these reagents are dried on the strips.

The first reagent is an IgG, a goat anti-mouse polyclonal antibody that is used as a control line or band. The second is a drug antigen for each assay conjugated to an inert protein that is used as the test line(s) or band(s). There may be up to 3 test lines and 1 Control line on each strip. The third reagent is colloidal gold conjugated to the drugs monoclonal or polyclonal antibody.

The amount of chemical reagents in each of these does not exceed 1 microgram per line. Further, since this product is tested by utilizing previously collected saliva specimens by a unique specimen collector only, it never contacts the body, and none of these reagents generate a gas or chemical that causes contamination of the specimen.

It has been determined that the The DrugSIP Oral Fluid Cassette housing components, the top and bottom polystyrene plates are safe to the user, and have no contaminating affect on the results of the test.

Sincerely,

A handwritten signature in cursive script, appearing to read "Richard Reily".

American Bio Medica Corporation