

ABSTRACT

Title: Disposable Photometric Measurement Tip

A disposable photometric measurement tip comprising a polymer tip, the polymer tip having a capillary filling channel, the capillary filling channel having an opening at a distal end of the polymer tip, a wave guide channel acting as an optical input coupling and a wave guide channel acting as an optical output coupling, each of the wave guide channels having an opening at a proximal end of the polymer tip wherein the capillary filling channel, the wave guide channel acting as an optical input coupling and the wave guide channel acting as an optical output coupling are connected to each other.

Figure 1