



1. Color control of an emulsion

The color of the emulsion which should be controlled is normally white but it can happen that the color is drifting slightly into the red or the green range. This drift must be controlled. For the investigations a color sensor type **SPECTRO-3-30-POL** will be used. The distance to the object (phial) is approximately 30 mm. As shown in the screen shots, there is a proper differentiation between the white, the slightly green and the slightly red emulsion possible.

