Preparation of Drabkins reagent for blood hemoglobin estimation - cyanmethemoglobin method.

1 Potassium cyanide . . . . . . 50 mg
2 Potassium ferricyanide . . . . . . 200 mg
3 Sodium bicarbonate . . . . . . 1000 mg

Method

Dissolved potassium cyanide, potassium ferricyanide and sodium bicarbonate in distilled water. The solution was transferred into a 1000 ml volumetric flask and made to volume with distilled water. The reagent was clear and pale yellow in color. It was then stored, tightly stoppered, in a brown glass bottle.