

Abstract of the Disclosure

5 A reagent is suitable for measuring the concentration  
of an analyte in a hemoglobin-containing biological fluid,  
such as whole blood. The reagent comprises a flavin-  
dependent enzyme that has specificity for the analyte, a  
flavin cofactor if, and only if, a flavin is not bound to  
the enzyme, a tetrazolium dye precursor, an electron  
transfer agent, and a nitrite salt. The reagent causes  
10 dye formation that is a measure of the analyte  
concentration. The nitrite salt suppresses interfering  
dye formation caused non-enzymatically by the hemoglobin.  
Preferably, the reagent is used in a dry strip for  
measuring glucose in whole blood.

This Sheet Has Been Replaced

