



Sicklevue

Solubility test for the detection and differentiation of Hemoglobin S

Intended Use: _____

Sicklevue, a solubility test for the purpose of detection and differentiation of sickle cell hemoglobinopathies.

Sicklevue kit components:

Sicklevue Reaction tubes	Empty reaction tubes with marking
Solubility Buffer	Phosphate buffer solution contains red cell lysing reagent with stabilizers and preservatives.
Solubility Reagent Powder	Sodium Dithionite
Other Accessories	Result reading stand, Sample droppers, Reagent droppers and Package Insert.

Performance Characteristics:

Specificity: Specific to Hemoglobin - S

FEATURES	BENEFITS
Turbidity - Solubility test for Hb - S	Screening test for sickle cell hemoglobin (Hb S) Differentiation between sickle cell trait (Hb AS) and Sickle Cell Anemia (Hb SS) possible
Room temperature storage	Suitable for on the field testing
Convenient presentation (reaction tubes, result reading stand, sample and reagent dropper provided)	Ideal for immediate testing Flexibility for batch testing and single test
Simple easy test procedure	Eliminates need for technical skill and trained man power (as compared to sickling tests) Eliminates need for expensive equipments and intensive, involved procedures (as compared to electrophoresis)
Convenient pack size of 20 Tests	Ideal for small and large labs
Application	Screening for the presence of Hb S Differentiation between Hb SS and Hb AS

Storage / Stability	Temperature	Duration
Unopened kit	2-30°C	12 Months
Opened kit	Once reconstituted the working reagent is stable for <ul style="list-style-type: none"> ● 1 month at 2-8°C ● 7 days at 22-25°C 	

Available Pack Sizes
20 Tests

