


**Sickle Cell Solubility Test**Order Name: **SICKL SCRN**

Test Number: 0105700

Revision Date: 06/15/2020

| TEST NAME                          | METHODOLOGY       | LOINC CODE |
|------------------------------------|-------------------|------------|
| <b>Sickle Cell Solubility Test</b> | <u>Solubility</u> | 6864-3     |

| SPECIMEN REQUIREMENTS |   |                    |   |                       |
|-----------------------|---|--------------------|---|-----------------------|
| Specimen              | Specimen Volume (mL)  | Specimen Type      | Specimen Container                        | Transport Environment |
| <b>Preferred</b>      | <b>5 mL (1 mL)</b>  | <b>Whole Blood</b> | <b>EDTA (Lavender Top)</b>                | <b>Refrigerated</b>   |
| <b>Alternate 1</b>    | <b>1 mL (0.5 mL)</b>  | <b>Whole Blood</b> | <b>EDTA (Lavender) Microtainer/Bullet</b> | <b>Refrigerated</b>   |
| <b>Instructions</b>   | <b>For best results: Room temperature specimens should be tested within 12hrs</b> , otherwise send Refrigerated.<br>Refrigerated specimens can be tested up to 48 hours; however, if Hgb results are provided by client, sickle screen test can be performed up to 2 weeks. |                    |   |                       |

| GENERAL INFORMATION        |  |
|----------------------------|--|
| <b>Testing Schedule</b>    | Daily  |
| <b>Expected TAT</b>        | 1 Day  |
| <b>Clinical Use</b>        | Used to confirm Hemoglobin S when an "S" band is found on hemoglobin electrophoresis.                                |
| <b>CPT Code(s)</b>         | 85660  |
| <b>Service Provided By</b> |  <b>labcorp</b><br>Oklahoma, Inc. |