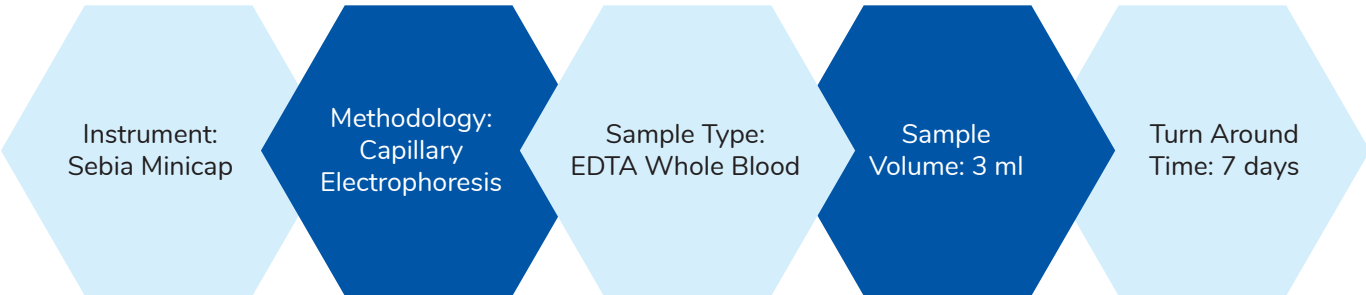


## Hemoglobin electrophoresis

- |   |   |
|---|---|
| <ul style="list-style-type: none"> <li>• Capillary electrophoresis provides better resolution as compared to HPLC.</li> <li>• Instrumentation is easier to handle for the operator.</li> <li>• Provides clear separation of HbE from HbA2.</li> </ul> | <ul style="list-style-type: none"> <li>• Can identify alpha and beta variants with better resolution</li> <li>• Can identify D-Punjab separately from D-Iran.</li> <li>• Short processing time. Faster Results</li> </ul> |
|---|---|

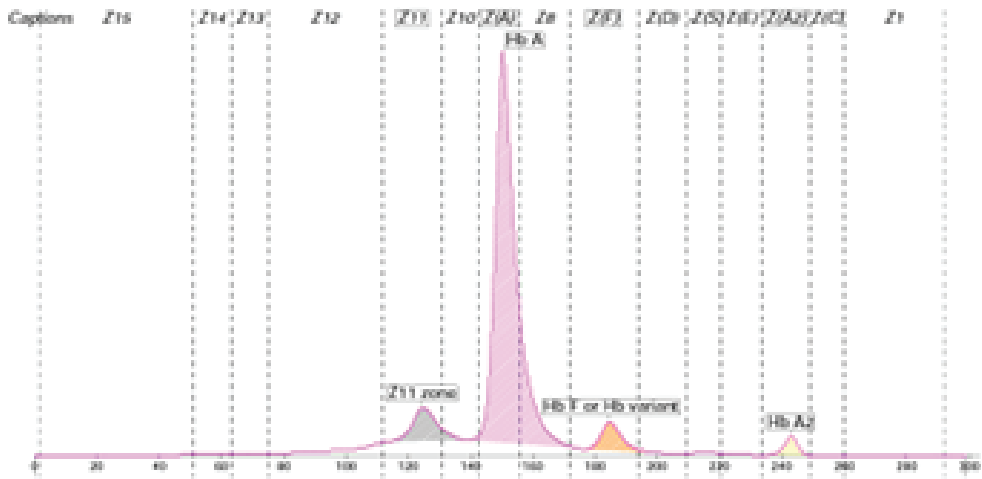
## Hemoglobin Electrophoresis in MedGenome



### Results and Graphs:

- Profile is centred around HbA, HbF & HbA2 with automatic identification quantification of the same.
- Zone based separation of hemoglobin variants (Z1 to Z15)

# Hemoglobin Electrophoresis



Name	%
Z11 zone	8.0
Hb A	82.7
Hb F or Hb variant	5.7
Hb A2	2.6

**Comments:**

### Method: Capillary Electrophoresis

## Talk to the Experts

 1800 103 3691

 [techsupport@medgenome.com](mailto:techsupport@medgenome.com)

