

Bio-Rad CDM System**PATIENT REPORT****Bio-Rad Variant II Instrument #1. SN 15267****V2_BThal**

24A7078721

Patient Data

Sample ID: 1L1171546
Patient ID:
Name:
Physician:
Sex:
DOB:
Comments:

Analysis Data

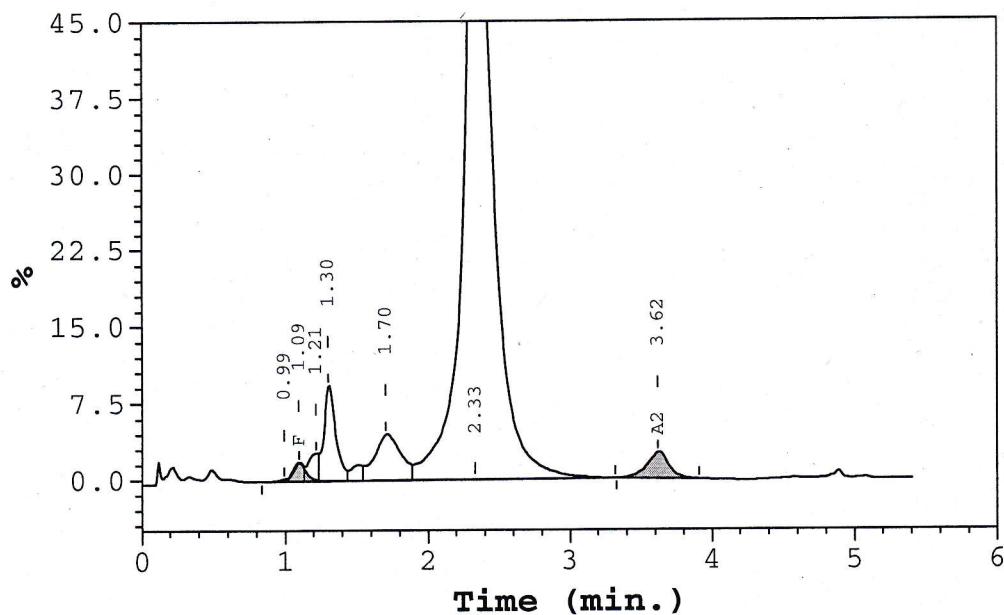
Analysis Performed: 14/02/2024 10:26:09
Injection Number: 45
Run Number: 2
Rack ID:
Tube Number: 5
Report Generated: 14/02/2024 12:24:57
Operator ID:

Peak Name	Calibrated Area %	Area %	Retention Time (min)	Peak Area
Unknown	---	0.1	0.99	2478
F	1.1	---	1.09	26734
Unknown	---	1.3	1.21	29649
P2	---	4.7	1.30	112230
P3	---	5.2	1.70	122746
Ao	---	85.1	2.33	2009943
A2	2.6	---	3.62	59443

Total Area: 2,363,223

F Concentration = 1.1 %**A2 Concentration = 2.6 %**

Analysis comments:

*Query
Hb Constant Spring*

Patient Data

Sample ID: 1L1171546_15ul
 Patient ID:
 Name:
 Physician:
 Sex:
 DOB:
 Comments:

Analysis Data

Analysis Performed: 14/02/2024 12:05:43
 Injection Number: 60U
 Run Number: 2
 Rack ID:
 Tube Number: 7
 Report Generated: 14/02/2024 12:25:06
 Operator ID:

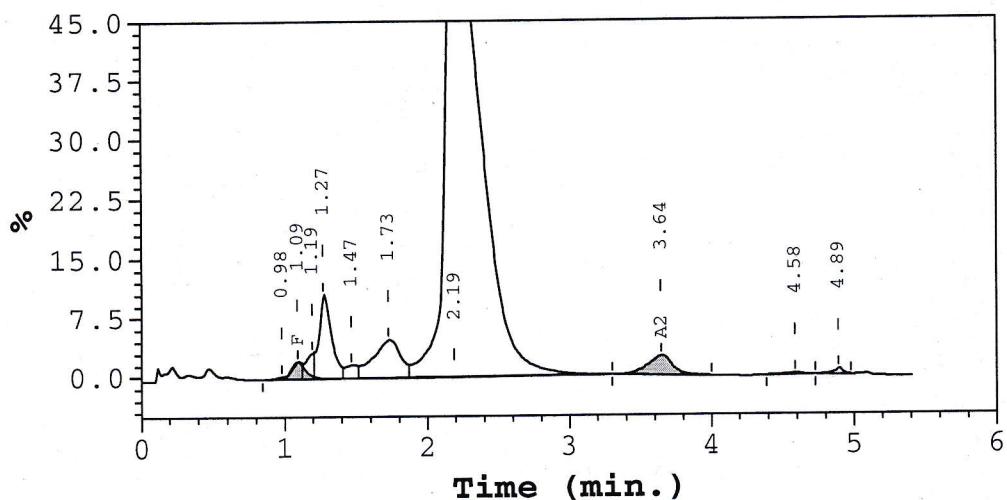
Peak Name	Calibrated Area %	Area %	Retention Time (min)	Peak Area
Unknown	---	0.1	0.98	6200
F	1.2	---	1.09	81006
Unknown	---	1.1	1.19	72768
P2	---	4.9	1.27	334155
Unknown	---	0.8	1.47	53143
P3	---	5.0	1.73	340150
Ao	---	84.2	2.19	5778460
A2	2.5	---	3.64	165813
S-window	---	0.1	4.58	9030
Unknown	---	0.3	4.89	18181

Total Area: 6,858,906*

F Concentration = 1.2 %**A2 Concentration = 2.5 %**

*Values outside of expected ranges

Analysis comments:



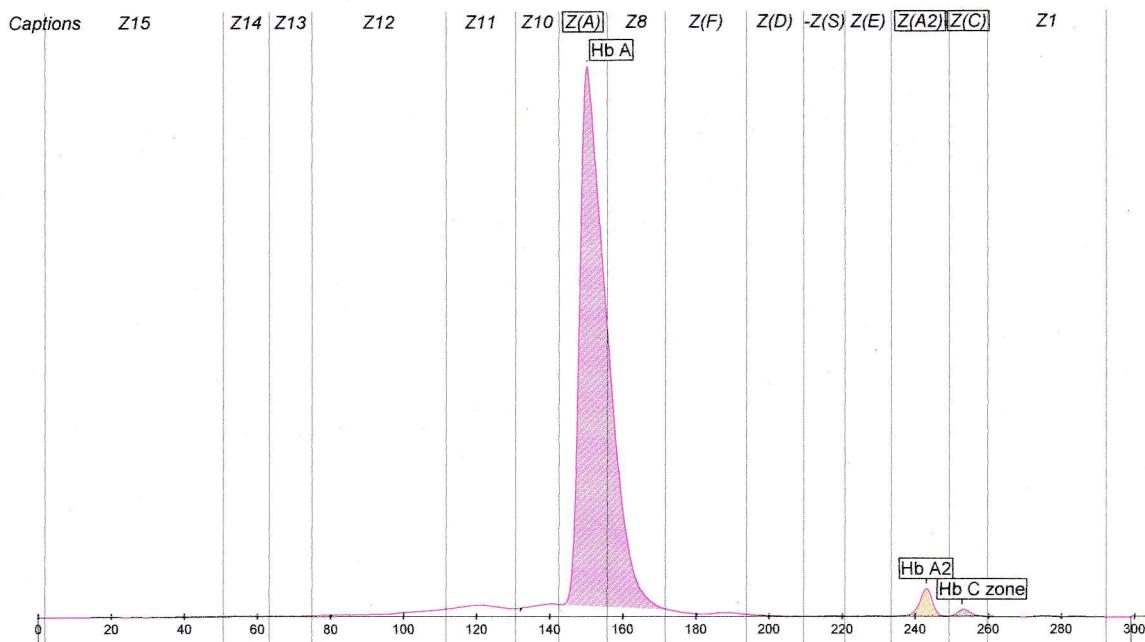
AR

Sample # : 21 Date : 2/14/2024

ID : 1L1171546

Depart. :

Birth. :

***Haemoglobin Electrophoresis***

Name	%	Normal Values %
Hb A	97.1	
Hb A2	2.3	
Hb C zone	0.6	

Signature

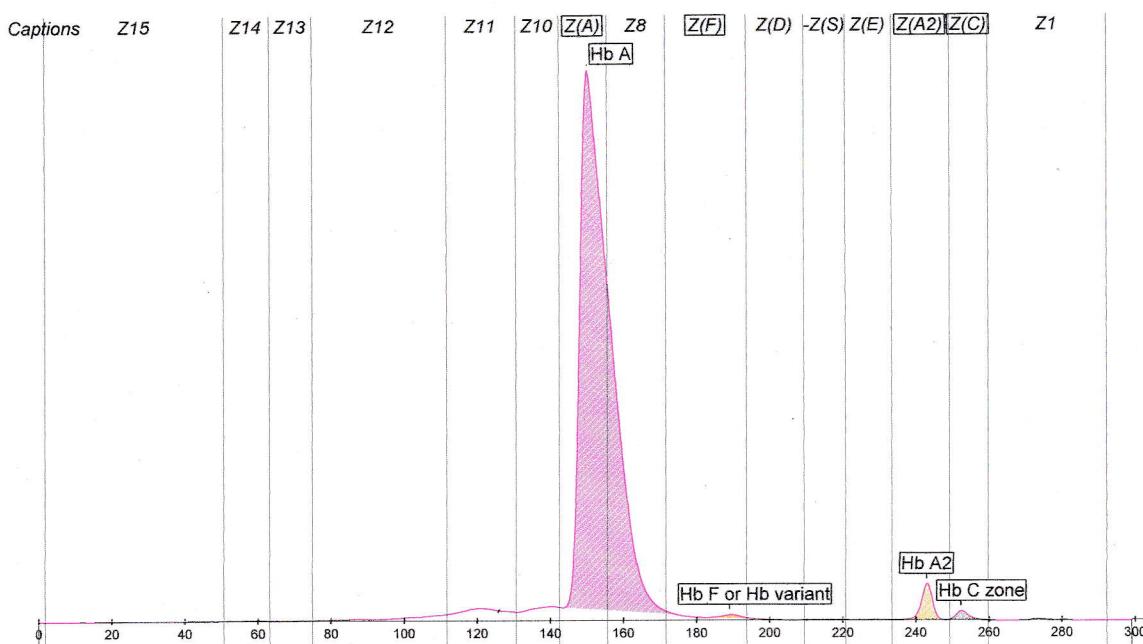
✓ Plasma protein removal

Sample # : 18 Date : 2/16/2024

ID : 1L1171546

Depart. :

Birth. :



Haemoglobin Electrophoresis

Name	%	Normal Values %
Hb A	96.7	
Hb F or Hb variant	0.3	
Hb A2	2.3	
<u>Hb C zone</u>	<u>0.7</u>	

After protein removal.

Signature