

Bio-Rad CDM System

7554071

PATIENT REPORT

Bio-Rad CDM 5.1 V-II T Instrument #1, Serial #12801, Turbo N2TURBO_A1c_2.0

Patient Data

Sample ID: 1K1374212

Patient ID:

Name:

Physician:

Sex:

DOB:

Comments:

P 8400981
Wmz

→ R

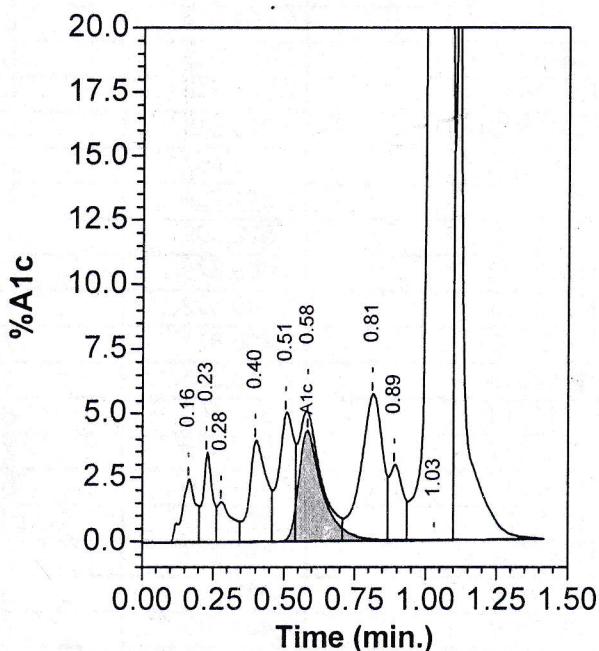
Analysis Data

Analysis Performed: 09/11/2021 17:21:19
Injection Number: 1717
Run Number: 13
Rack ID:
Tube Number: 10
Report Generated: 09/11/2021 17:30:16
Operator ID:

Peak Name	NGSP %	Area %	Retention Time (min)	Peak Area
A1a	---	1.1	0.163	28831
A1b	---	1.1	0.226	27591
F	---	0.7	0.276	19550
Unknown	---	2.2	0.398	57851
LA1c	---	2.8	0.506	72979
A1c	4.3	---	0.582	88328
P3	---	4.1	0.811	106862
P4	---	1.3	0.889	33309
Ao	---	83.4	1.029	2191871

Total Area: 2,627,172

HbA1c (NGSP) = 4.3 %



prev. 28

unfit

→ VIT + CT

GSPK

Bio-Rad CDM System**PATIENT REPORT****Bio-Rad CDM 5.1 V-II T Instrument #2, Serial #12803, Turbo 2/2TURBO_A1c_2.0****Patient Data**

Sample ID: 1K1374212
Patient ID:
Name:
Physician:
Sex:
DOB:

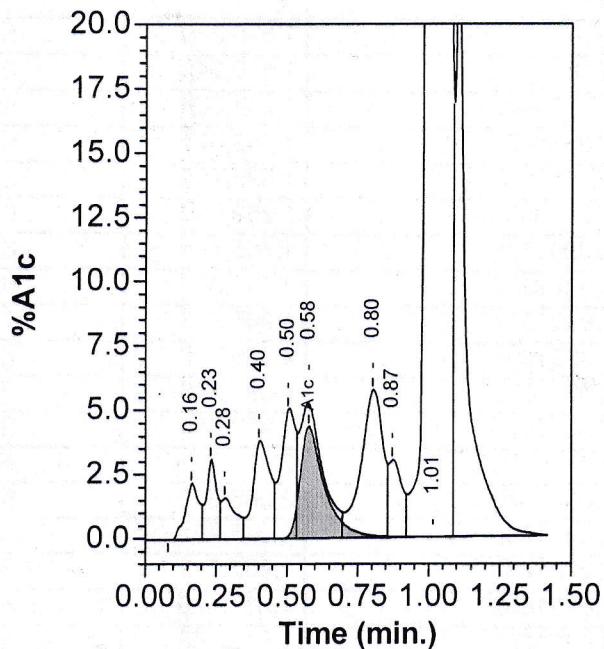
Comments: R

Analysis Data

Analysis Performed: 09/11/2021 18:46:14
Injection Number: 1577
Run Number: 13
Rack ID:
Tube Number: 1
Report Generated: 10/11/2021 07:43:11
Operator ID:

Peak Name	NGSP %	Area %	Retention Time (min)	Peak Area
A1a	---	1.0	0.163	28283
A1b	---	1.1	0.229	29585
F	---	0.8	0.279	22066
Unknown	---	2.2	0.400	60927
LA1c	---	2.9	0.502	80292
A1c	4.4	---	0.577	98557
P3	---	4.2	0.801	115780
P4	---	1.3	0.871	35690
Ao	---	83.1	1.013	2311099

Total Area: 2,782,281

HbA1c (NGSP) = 4.4 %

Patient Data

Sample ID: 1K1374212
 Patient ID:
 Name:
 Physician:
 Sex:
 DOB:
 Comments: A1c

Analysis Data

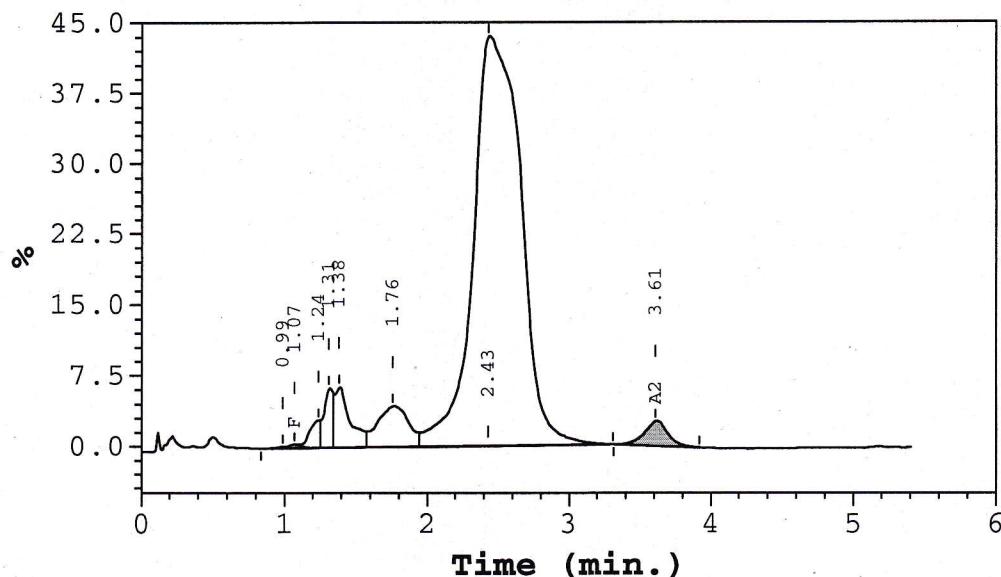
Analysis Performed: 11/11/2021 11:15:22
 Injection Number: 47U
 Run Number: 2
 Rack ID: 0004
 Tube Number: 3
 Report Generated: 11/11/2021 11:50:55
 Operator ID:

Peak Name	Calibrated Area %	Area %	Retention Time (min)	Peak Area
Unknown	---	0.1	0.99	2047
F	0.2	---	1.07	5475
Unknown	---	1.4	1.24	32247
Unknown	---	2.3	1.31	54888
P2	---	4.0	1.38	93271
P3	---	5.5	1.76	129171
Ao	---	83.9	2.43	1979232
A2	2.7	---	3.61	61662

Total Area: 2,357,991

F Concentration = 0.2 % ✓
 A2 Concentration = 2.7 % ✓

Analysis comments:



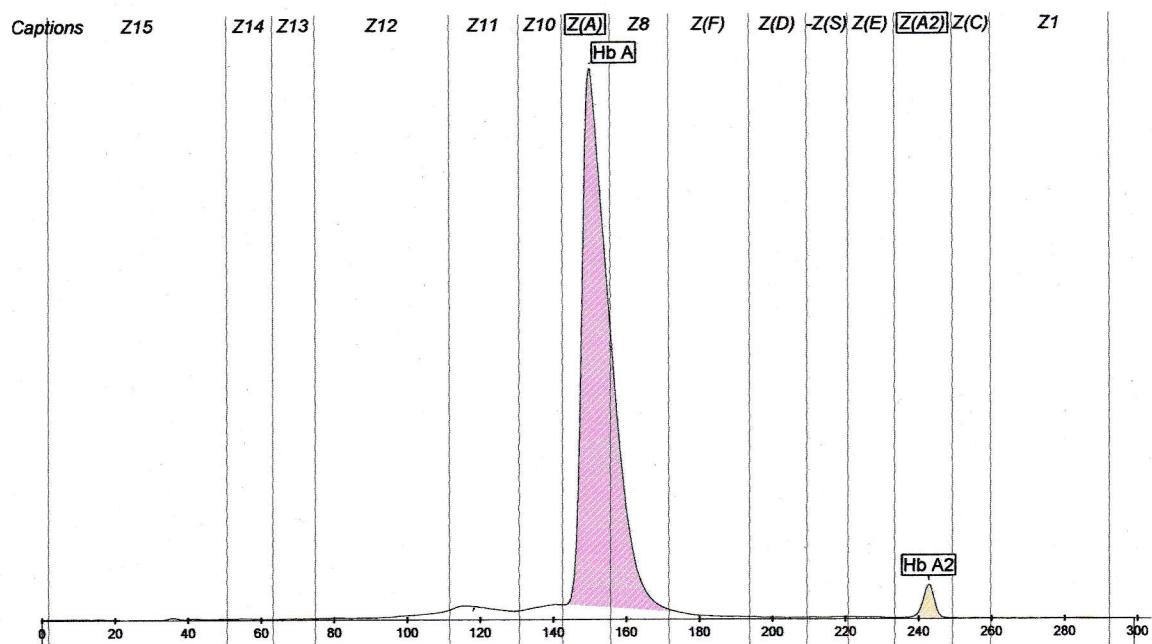
A1c

Sample # : 36 Date : 11/11/2021

ID : 1K1374212

Depart. :

Birth. :



Haemoglobin Electrophoresis

Name	%	Normal Values %
Hb A	97.5 ✓	96.8 - 97.8
Hb A2	2.5 ✓	2.2 - 3.2

Signature

Bio-Rad
D-100

D100-4
Patient Report

1K1374212

Patient ID:

DOB:

Gender:

Physician:

Rack: 008

Run Date/Time:

Position: 1

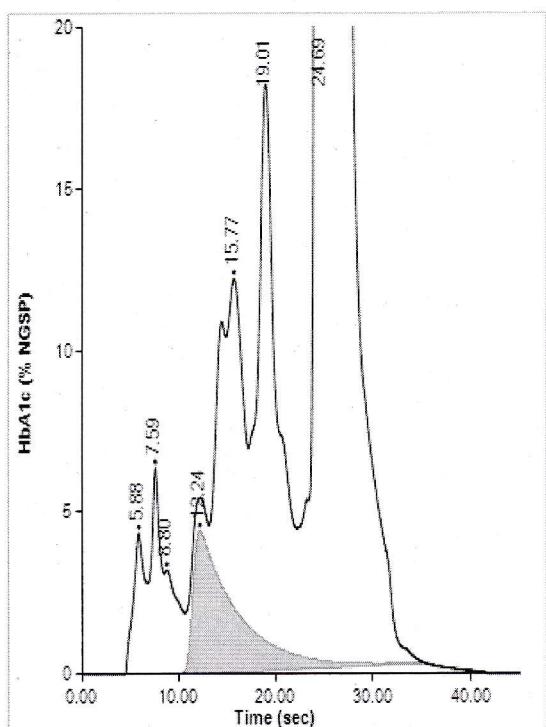
11/11/2021 15:50:21

HbA1c: **4.4 %**



Note:
A1c peak shape (tailing)

Comment:



Peak Name	RT (sec)	Area	Area%	Concentration (% NGSP)
A1a	5.88	1320.96	0.81	---
F	7.59	1647.58	1.01	---
Unknown	8.80	1186.58	0.73	---
HbA1c	12.24	4977.07	---	4.4
Unknown	15.77	8326.77	5.10	---
P3	19.01	10066.92	6.16	---
A0	24.69	135891.72	83.16	---
Total Area:		163418		

Status: **Held**