

## Correlation of Human Blood Serum and Saliva Potassium Results

The **saliva results** are calculated by multiplying the saliva potassium measurement on the Cardy Potassium Meter by .026. The **correlation results** are based on normal human ranges for blood serum as 3.5 - 5.5 and for saliva as 8 - 40. The saliva values, as measured by the Cardy K+ meter, have proven accurate when compared to serum values drawn and processed in labs.

Saliva Results: >>>→ Blood Results:

-4.8	2.7
-4.0	2.75
-3.2	2.8
-2.4	2.85
-1.6	2.9
-.8	2.95
0	3.0
.8	3.05
1.6	3.1
2.4	3.15
3.2	3.2
4.0	3.25
4.8	3.3
5.6	3.35
6.4	3.4
7.2	3.45
8.0	3.5
8.8	3.55
9.6	3.6
10.4	3.65
11.2	3.7
12.0	3.75
12.8	3.8
13.6	3.85
14.4	3.9
15.2	3.95
16.0	4.0
16.8	4.05
17.6	4.1
18.4	4.15
19.2	4.2
20.0	4.25
20.8	4.3
21.6	4.35
22.4	4.4
23.2	4.45
24.0	4.5
24.8	4.55
25.6	4.6

Saliva Results: >>>→ Blood Results

26.4	4.65
27.2	4.7
28.0	4.75
28.8	4.8
29.6	4.85
30.4	4.9
31.2	4.95
32.0	5.0
32.8	5.05
33.6	5.1
34.4	5.15
35.2	5.2
36.0	5.25
36.8	5.3
37.6	5.35
38.4	5.4
39.2	5.45
40.0	5.5
40.8	5.55
41.6	5.6
42.4	5.65
43.2	5.7
44.0	5.75
44.8	5.8
45.6	5.85
46.4	5.9
47.2	5.95
48.0	5.6
48.8	5.65
49.6	5.7
50.4	5.75
51.2	5.8
52.0	5.85
52.8	5.9
53.6	5.95
54.4	6.0