

Standards

Storage

pH 4

pH 7

pH 10

mV

1000

175.3

~~175.3~~ 3.5

-168.3

PROBE ②

Honey
CO2: Lab

2019-10-18

Hatch DNA extr.

Susp. ~~Agar~~ C2

Temp: 18 [°C]

Smells like an
alcohol.

<u>Tube</u>	<u>mV</u>
01	-38.0
02	-50.0
03	-49.0
05	-34.3
06	-44.7
07	-46.0
08	-35.3
09	-44.5
10	-46.5
11	-44.5
12	-46.7
13	-48.7
14	-46.5
15	-52.5
16	-52.0
17	-49.5
18	-47.7
19	-47.5
20	-39.7
21	-43.7
22	-29.7
23	-35.3
24	-44.3

<u>Tube</u>	<u>mV</u>
25	-38.7
26	-39.0
27	-37.5
28	-44.3
29	-53.7
30	-54.7
31	-53.7
32	-54.7
33	-46.7
34	-50.0
35	-38.7
36	-40.7
37	-34.5
38	-34.3
39	-37.3
40	-40.3
41	-42.3
42	-44.3
43	-39.0
44	-36.0
45	-36.0
46	-38.7
47	-40.7
48	-42.3

<u>Tube</u>	<u>mV</u>
49 50	-36.0
51	-43.0
52	-46.5
53	-37.5
54	-32.5
55	-39.5
56	-39.5
57	-47.5
58	-46.3
59	-51.5
60	-45.7
61	-45.7
62	-50.5
63	-42.5
64	-43.5
65	-49.3
181	-45.5
182	-46.7
183	-48.0
184	-48.3
185	-46.7
186	-48.5

<u>Tube</u>	<u>mV</u>
187	-49.0
188	-44.7
189	-44.0
190	-42.3
191	-43.3
192	-42.5
193	-41.7
194	-41.0
195	-44.5
196	-45.7
197	-49.3
198	-50.3
199	-43.5
200	-43.3
201	-43.5
202	-44.3
203	-44.3
204	-45.0
205	-43.5
206	-43.0
207	-43.7
208	-45.3

<u>Tube</u>	<u>mV</u>
209	-45.0
210	-46.5
211	-50.3
212	-53.5
213	-55.3
214	-54.3
215	-55.0
216	-54.5
217	-57.7
218	-59.0
219	-57.3
220	-55.7
221	-59.3
222	-59.7
223	-59.0
224	-58.3
225	-59.3
226	-54.5
227	-56.5
228	-56.3
229	-54.0
230	-52.3

<u>Tube</u>	<u>mV</u>
231	-54.5
232	-57.3
233	-56.0
234	-58.0
235	-59.5
236	-46.0
237	-46.3
238	-44.5
239	-46.0
240	-45.3

BB	-108.7
C1	-170.7
C2	-11.7

St. pH 4 175.3

St. pH 7 13.5

St. pH 10 -108.7

~~Storage~~

0.50 [M] HCl 383

(20 minutes)

Storage

(3 [M] KCl)

Stored together with Probe #1.

It's at 88.7 mV, now, but it was at 166 mV earlier in its silicone storage

(Probe #1 says 111.7 mV.)