

Key

AGRONOMY PLANT IDENTIFICATION SCORECARD (Weeds and Crops) Page 1

Participant Name _____ Participant Number _____ State _____

Directions: Study each specimen provided. Determine the correct name for each specimen and the place an X in the box to the left of the code number that represents the correct name for the specimen.

	ID #	Weed Name	Botanical Name
8	100	barnyardgrass	<i>Echinochloa crus-galli</i>
	101	black nightshade	<i>Solanum nigrum</i> or <i>Solanum ptycanthum</i>
	102	broadleaf plantain	<i>Plantago major</i>
45	103	buckhorn plantain	<i>Plantago lanceolata</i>
	104	bull thistle*	<i>Cirsium vulgare</i>
30	105	Canada thistle*	<i>Cirsium arvense</i>
	106	cheat	<i>Bromus sSecalinus</i>
	107	cogongrass	<i>Imperata cylindrica</i>
31	108	common chickweed	<i>Stellaria media</i>
21	109	common cocklebur	<i>Xanthium strumarium</i>
13	110	common lambsquarters	<i>Chenopodium album</i>
2	111	common mallow	<i>Malva neglecta</i>
42	112	common milkweed	<i>Asclepias syriaca</i>
	113	common mullein	<i>Verbascum thapsus</i>
5	114	common purslane	<i>Portulaca oleracea</i>
50	115	common ragweed	<i>Ambrosia artemisiifolia</i>
	116	common sunflower	<i>Helianthus annuus</i>
40	12	crabgrass	<i>Digitaria spp.</i>
	11	crown vetch	<i>Coronilla varia</i>
	1	curly dock	<i>Rumex crispus</i>
18	120	dandelion	<i>Taraxacum officinale</i>
41	121	field bindweed*	<i>Convolvulus arvensis</i>
	122	field dodder*	<i>Cuscuta spp.</i>
	123	field pennycress	<i>Thlaspi arvense</i>
	124	field sandbur	<i>Cenchrus incertus</i>
15	125	foxtail, giant	<i>Setaria faberi</i>
	126	foxtail, green	<i>Setaria viridis</i>
	127	foxtail, yellow	<i>Setaria glauca</i>

	ID #	Weed Name	Botanical Name
	128	giant ragweed	<i>Ambrosia trifida</i>
	129	ground cherry	<i>Physalis spp.</i>
	130	horsenettle*	<i>Solanum carolinense</i>
	131	horseweed* (Marestail)	<i>Conyza canadensis</i>
22	132	jimsonweed	<i>Datura stramonium</i>
	133	johnsongrass*	<i>Sorghum halpense</i>
	134	kochia	<i>Kochia scoparia</i>
	135	leafy spurge*	<i>Euphorbia esula</i>
49	136	morningglory	<i>Ipomoea spp.</i>
	137	nightshade, silver	<i>Solanum elaeagnifolium</i>
	138	nutsedge*	<i>Cyperus spp.</i>
	139	prickly lettuce	<i>Lactuca serriola</i>
	140	prostrate knotweed	<i>Polygonum aviculare</i>
	141	prostrate spurge	<i>Euphorbia supina</i>
	142	puncturevine*	<i>Tribulus terrestris</i>
17	143	quackgrass*	<i>Agropyron repens</i>
46	144	redroot pigweed	<i>Amaranthus retroflexus</i>
27	145	Russian thistle	<i>Salsola pestifer</i>
7	146	shepardspurse	<i>Capsella bursa-pastoris</i>
19	147	smartweed	<i>Polygonum spp.</i>
	148	sowthistle*	<i>Sonchus spp.</i>
	149	tansy mustard	<i>Descurainia pinnata</i>
10	150	velvetleaf	<i>Abutilon theophrasti</i>
9	151	wild carrot	<i>Daucus carota</i>
	152	wild mustard	<i>Brassica kaber</i>
	153	wild oats	<i>Avena sativa</i>
	154	wild onion/garlic	<i>Allium spp.</i>
	155	wooly cupgrass	<i>Eriochloa gracilis</i>

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	ID #	Crop Name	Botanical Name
	200	Alfalfa	<i>Medicago sativa</i>
A	201	Barley	<i>Hordeum vulgare</i>
	202	Bean (dry)	<i>Phaseolus vulgaris</i>
	203	Bermuda grass	<i>Cynodon dactylon</i>
	204	Black beans	<i>Phaseolus vulgaris</i>
	205	Broccoli	<i>Brassica oleracea</i> var. <i>italica</i>
	206	Cabbage	<i>Brassica oleracea capitata</i>
	207	Canola	<i>Brassica napus</i>
	208	Cantaloupe	<i>Cucumis melo</i> var. <i>Cantalupensis</i>
	209	Carrot	<i>Daucus carota</i>
	210	Cauliflower	<i>Brassica oleracea</i> var. <i>botrytis</i>
32	211	Chili pepper	<i>Capsicum annuum</i>
20	212	Corn	<i>Zea mays</i>
6	213	Cotton	<i>Gossypium hirsutum</i>
	214	Cranberry	<i>Vaccinium macrocarpon</i>
3	215	Cucumber	<i>Cucumis sativus</i> var. <i>sativus</i>
	216	Dent corn	<i>Zea mays</i>
	217	Durum wheat	<i>Triticum turgidum</i>
38	218	Flax	<i>Linum usitatissimum</i>
24	219	Hops	<i>Humulus lupulus</i>
	220	Kentucky bluegrass	<i>Poa pratensis</i>
	221	Lettuce	<i>Lactuca sativa</i>
	222	Lima beans	<i>Phaseolus lunatus</i>
34	223	Oats	<i>Avena sativa</i>
	224	Onion	<i>Allium cepa</i>
	225	Orchardgrass	<i>Dactylis glomerata</i>
	226	Peanuts	<i>Arachis hypogaea</i>
48	227	Peas	<i>Pisum Sativum</i>
36	228	Pinto beans	<i>Phaseolus vulgaris</i>
43	229	Popcorn	<i>Zea mays</i>

	ID #	Crop Name	Botanical Name
	230	Potato	<i>Solanum tuberosum</i>
	231	Red bean	<i>Phaseolus vulgaris</i>
	232	Red clover	<i>Trifolium pratense</i>
	233	Red wheat	<i>Triticum aestivum</i>
28	234	Rice	<i>Oryza sativa</i>
25	235	Rye	<i>Secale cereale</i>
47	236	Safflower	<i>Carthamus tinctorius</i>
33	237	Sorghum	<i>Sorghum bicolor</i>
16	238	Soybeans	<i>Glycine max</i>
	239	Spinach	<i>Spinacia oleracea</i>
29	240	Squash	<i>Curcubita pepo</i>
	241	Strawberry	<i>Fragaria virginiana</i>
	242	Sudangrass	<i>Sorghum bicolor</i>
14	243	Sugar beets	<i>Beta vulgaris</i>
	244	Sugarcane	<i>Saccharum</i> sp.
	245	Sunflower	<i>Helianthus annuus</i>
	246	Sweet corn	<i>Zea mays</i>
	247	Sweet potato	<i>Ipomoea batatas</i>
44	248	Sweetclover	<i>Melilotus albus</i>
37	249	Tall fescue	<i>Festuca arundinacea</i>
	250	Timothy	<i>Phleum pratense</i>
35	251	Tobacco	<i>Nicotiana tabacum</i>
23	252	Tomato	<i>Lycopersicon esculentum</i>
	253	Watermelon	<i>Citrullus lanatus</i>
	254	Wheat	<i>Triticum aestivum</i>
	255	White beans	<i>Phaseolus vulgaris</i>
39	256	White clover	<i>Trifolium repens</i>
	257	White wheat	<i>Triticum aestivum</i>
Possible Score			Points Earned
150			

Judge's Name

Judge's Signature and Date









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118





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118



A photograph of a small green plant with long, thin leaves and several thin, upright stems, growing out of a black plastic pot. The pot is placed on a dark brown wooden table. A white rectangular card with the number '12' handwritten on it is positioned in front of the pot. In the background, a blue chair with a red and white striped backrest is partially visible against a light-colored wall.

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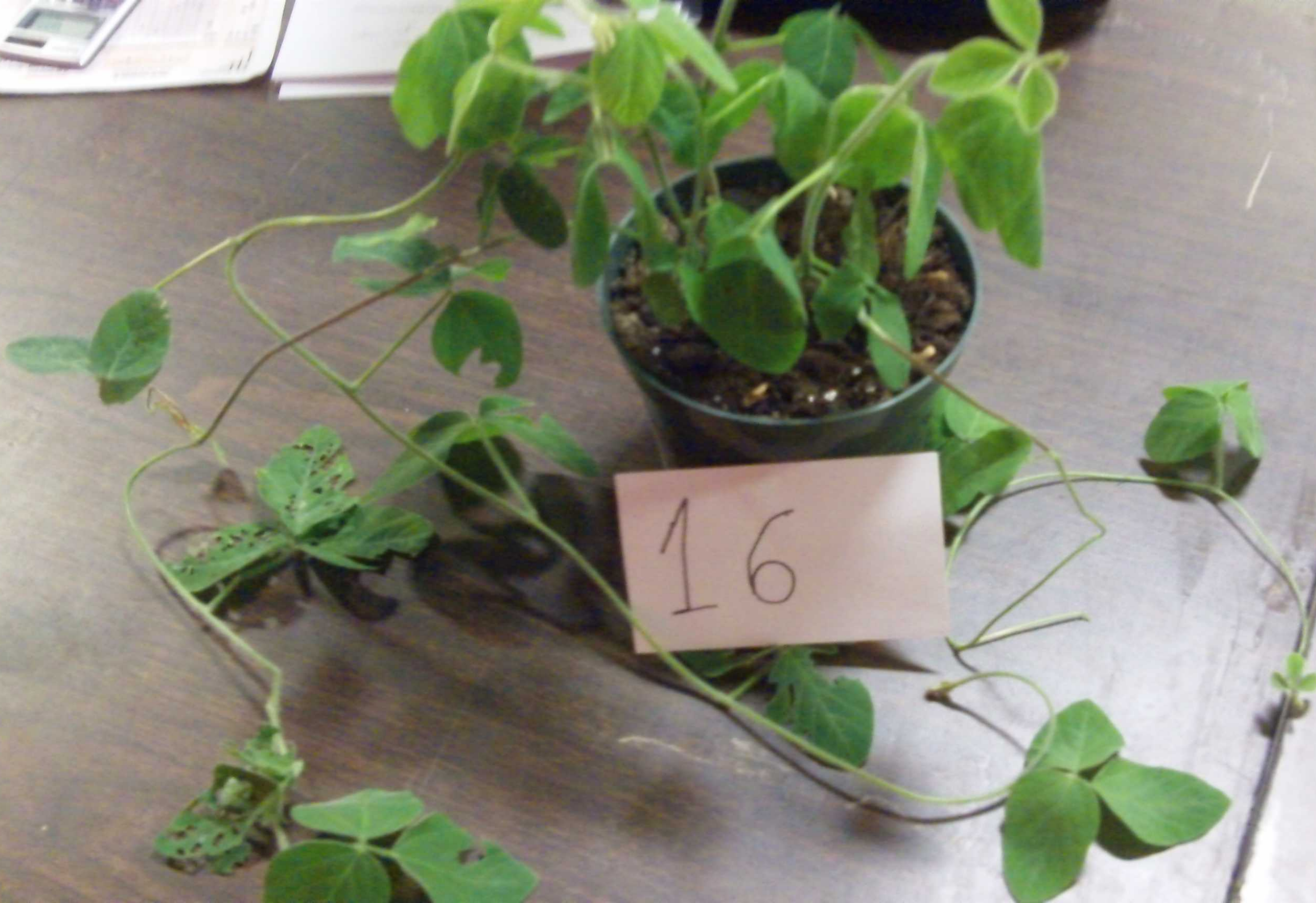




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16

A photograph of a potted plant with green, rounded leaves. The plant is in a dark pot filled with soil. A small, light-colored label with the number '16' is placed in front of the pot. The background is a light-colored, textured surface.

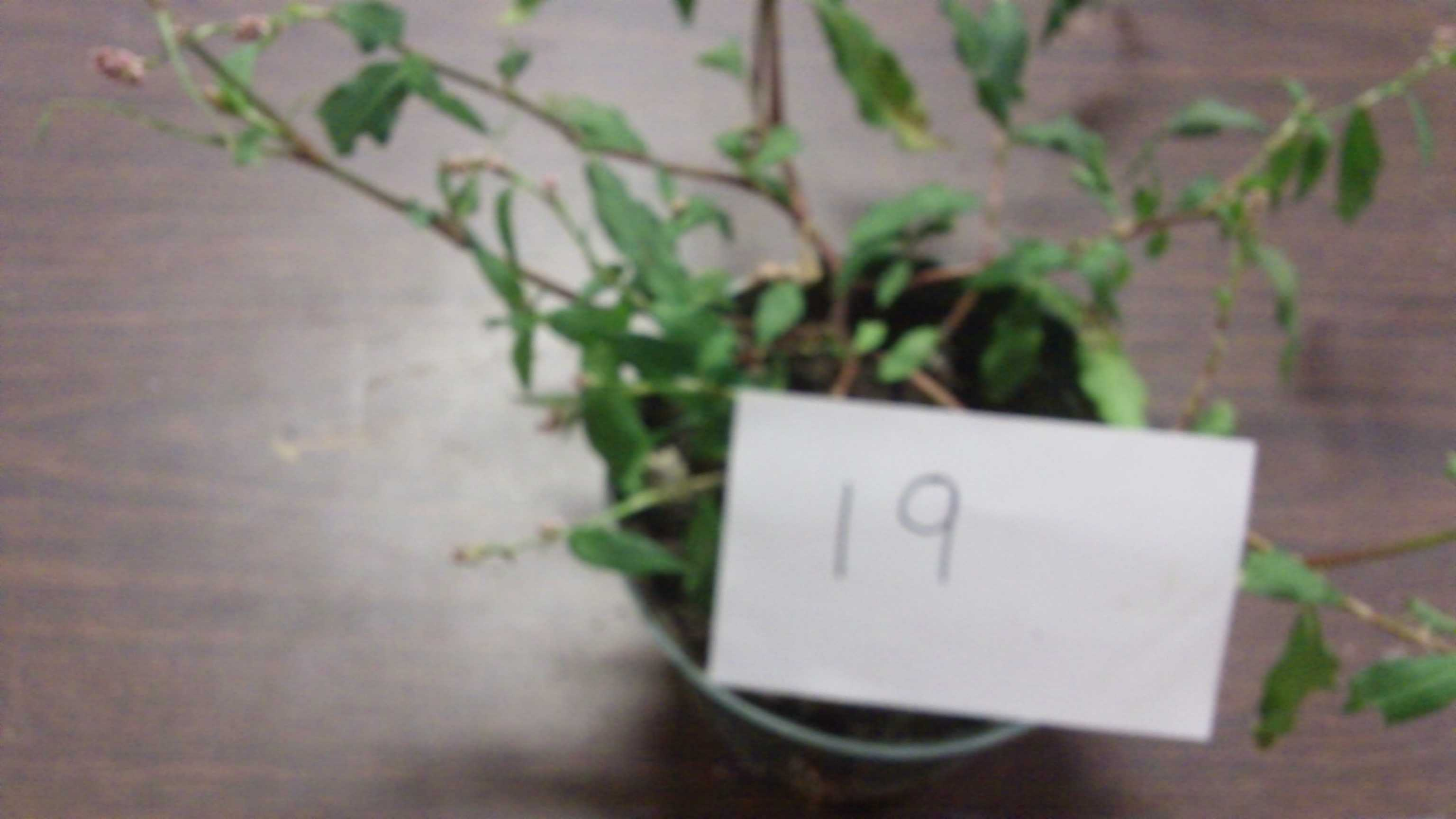
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17

17





A photograph of a potted plant with green, serrated leaves and small, light pink flowers. The plant is in a dark pot, and a white rectangular label with the number '19' is attached to the front. The background is a dark, textured surface.

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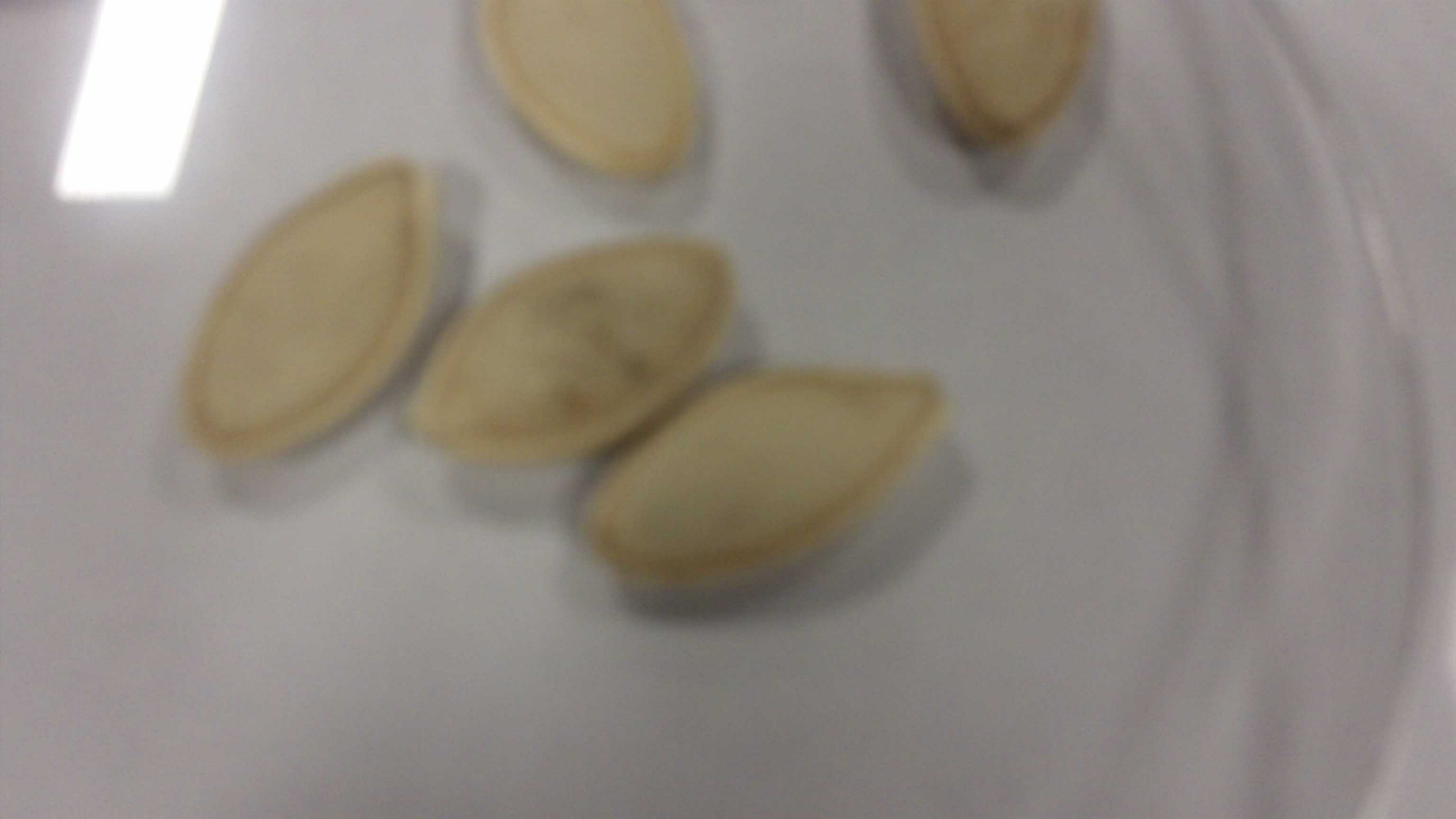


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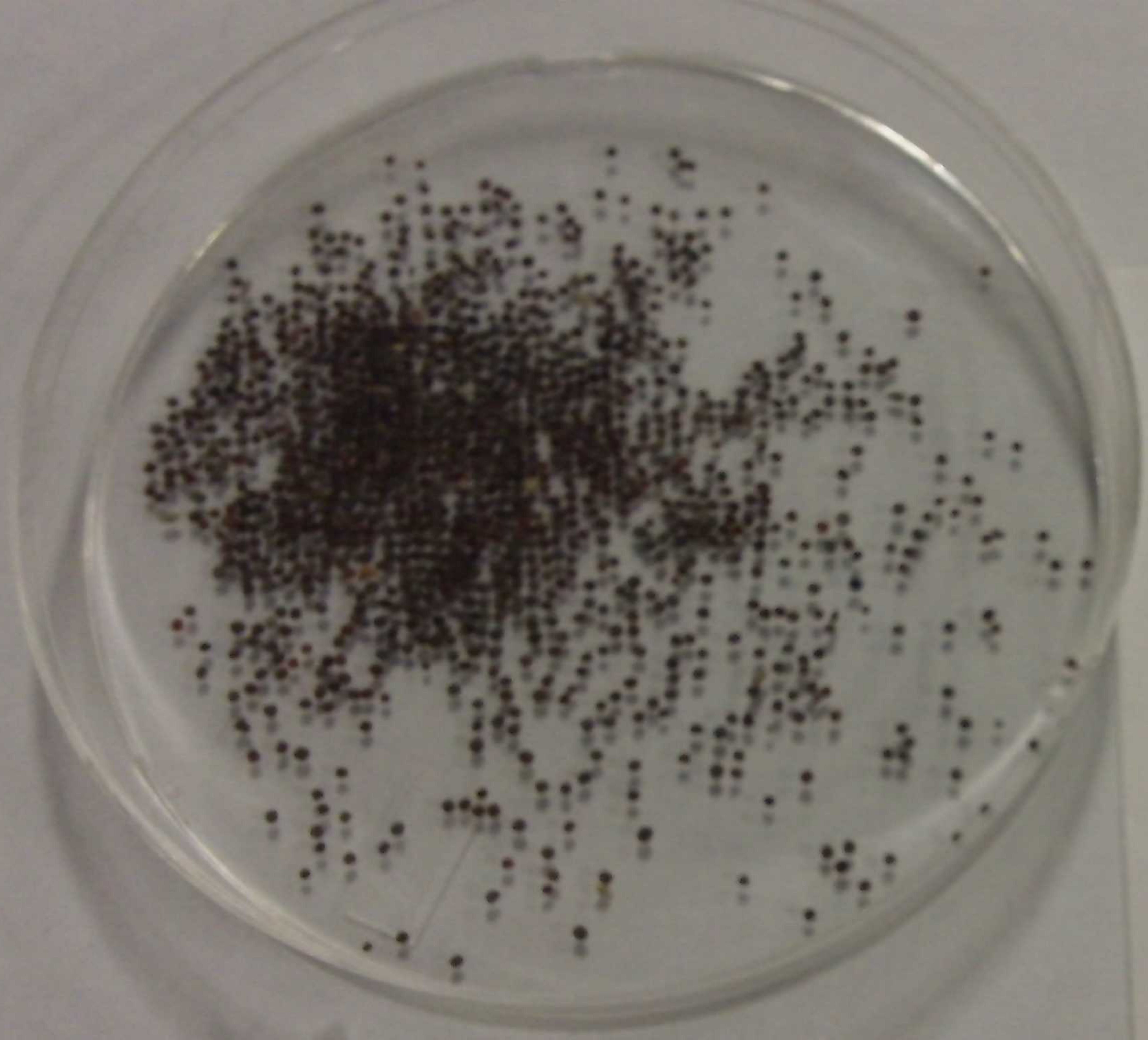




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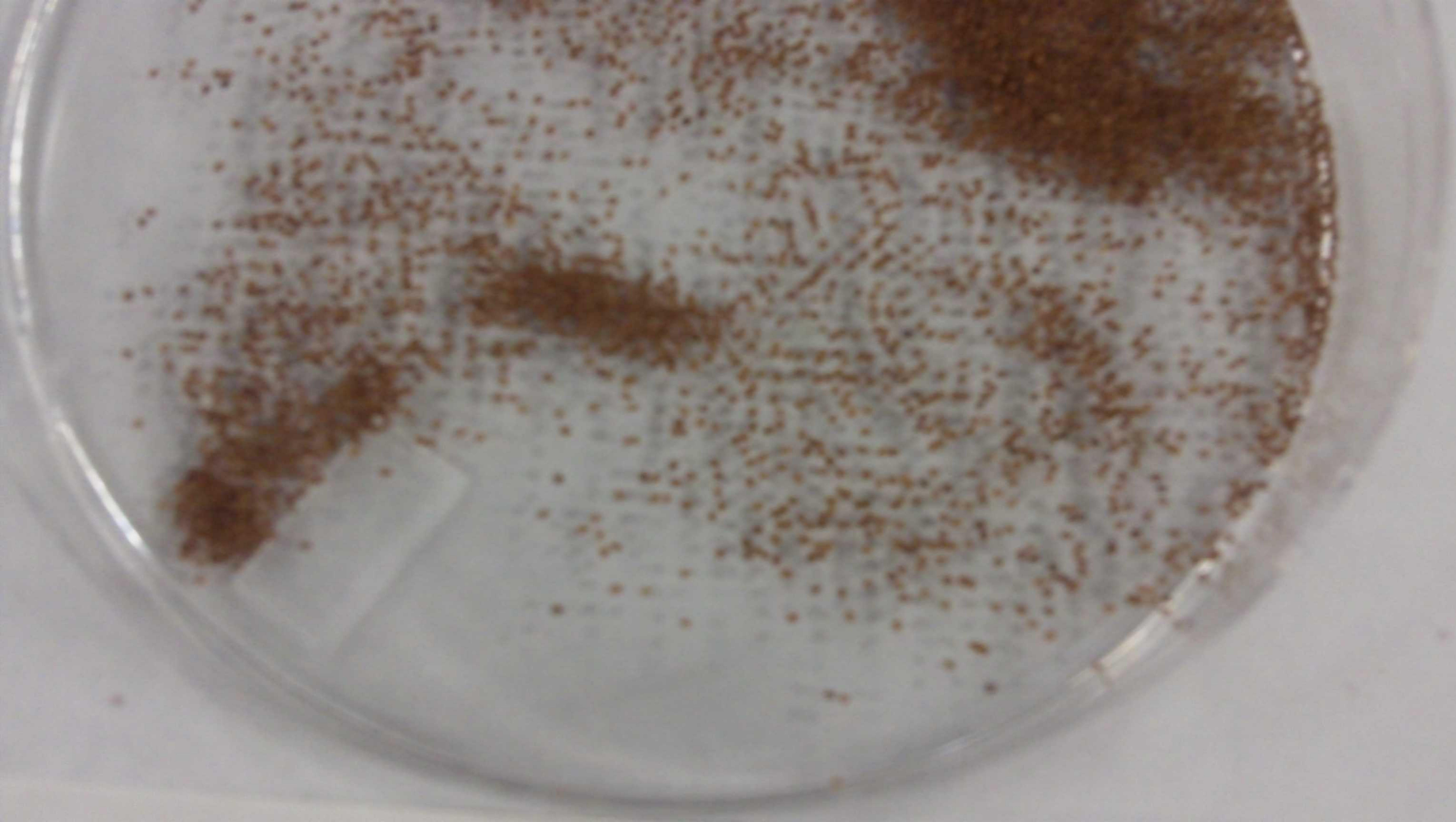


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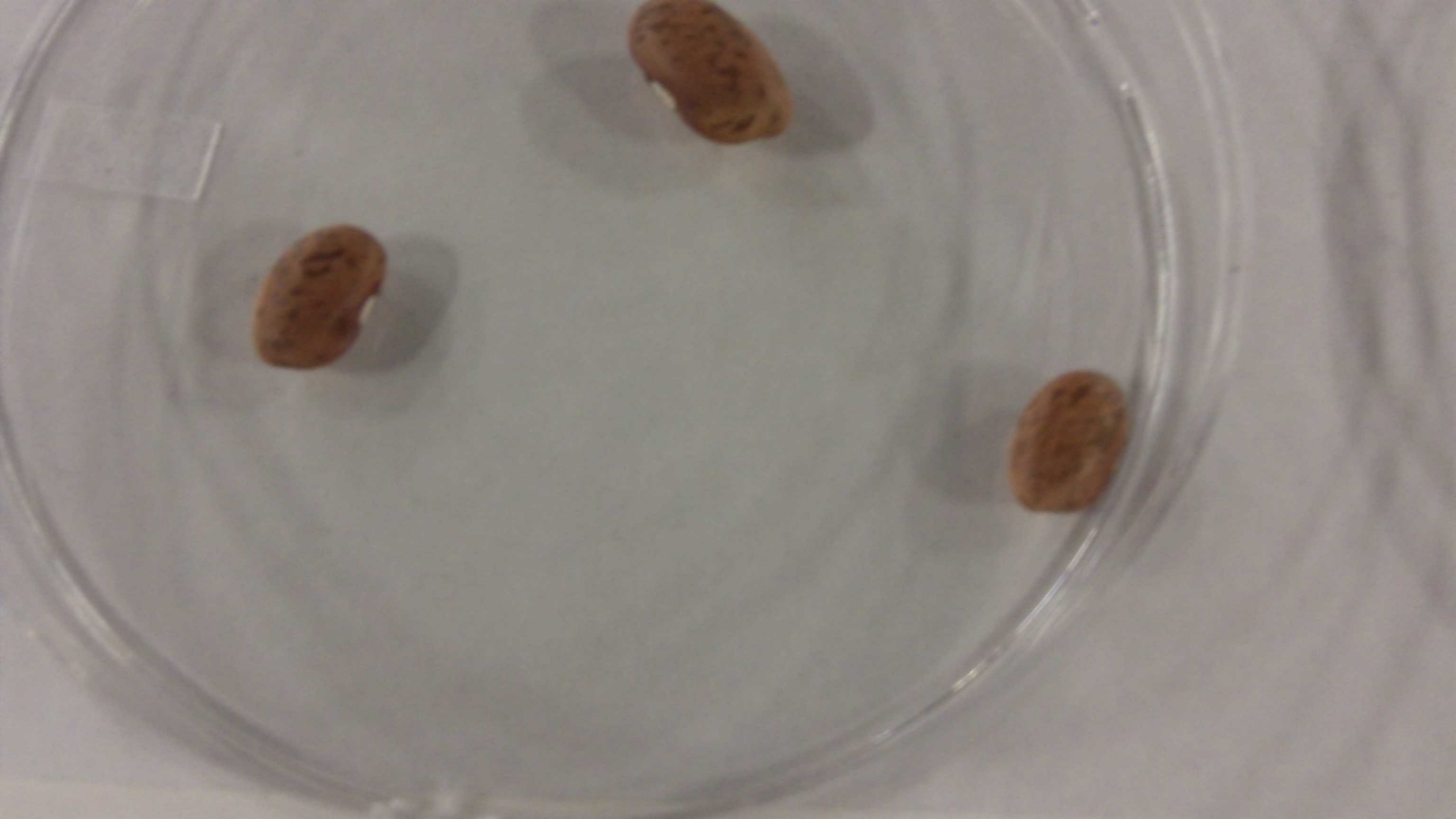




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4+0





41



42





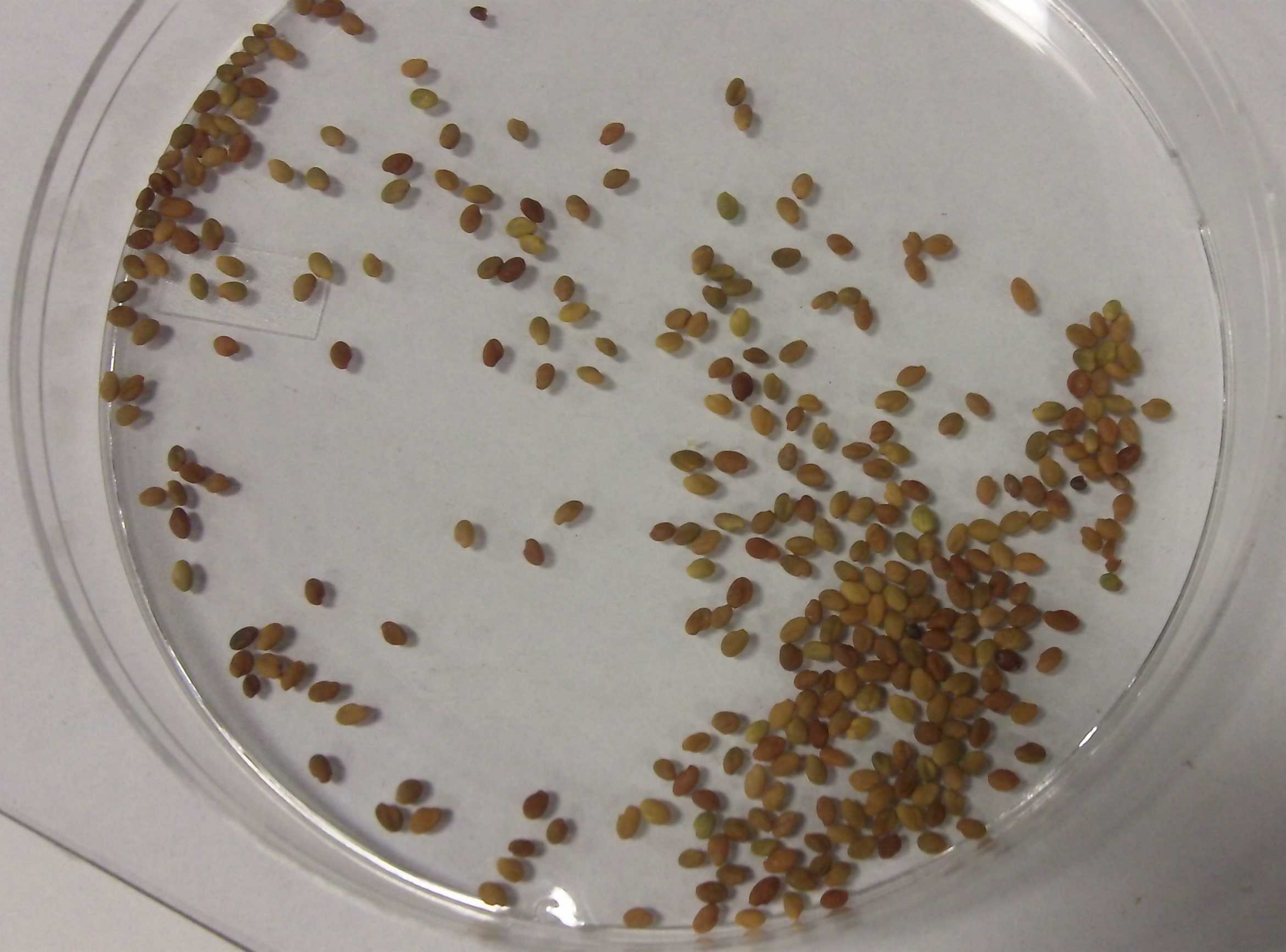


43



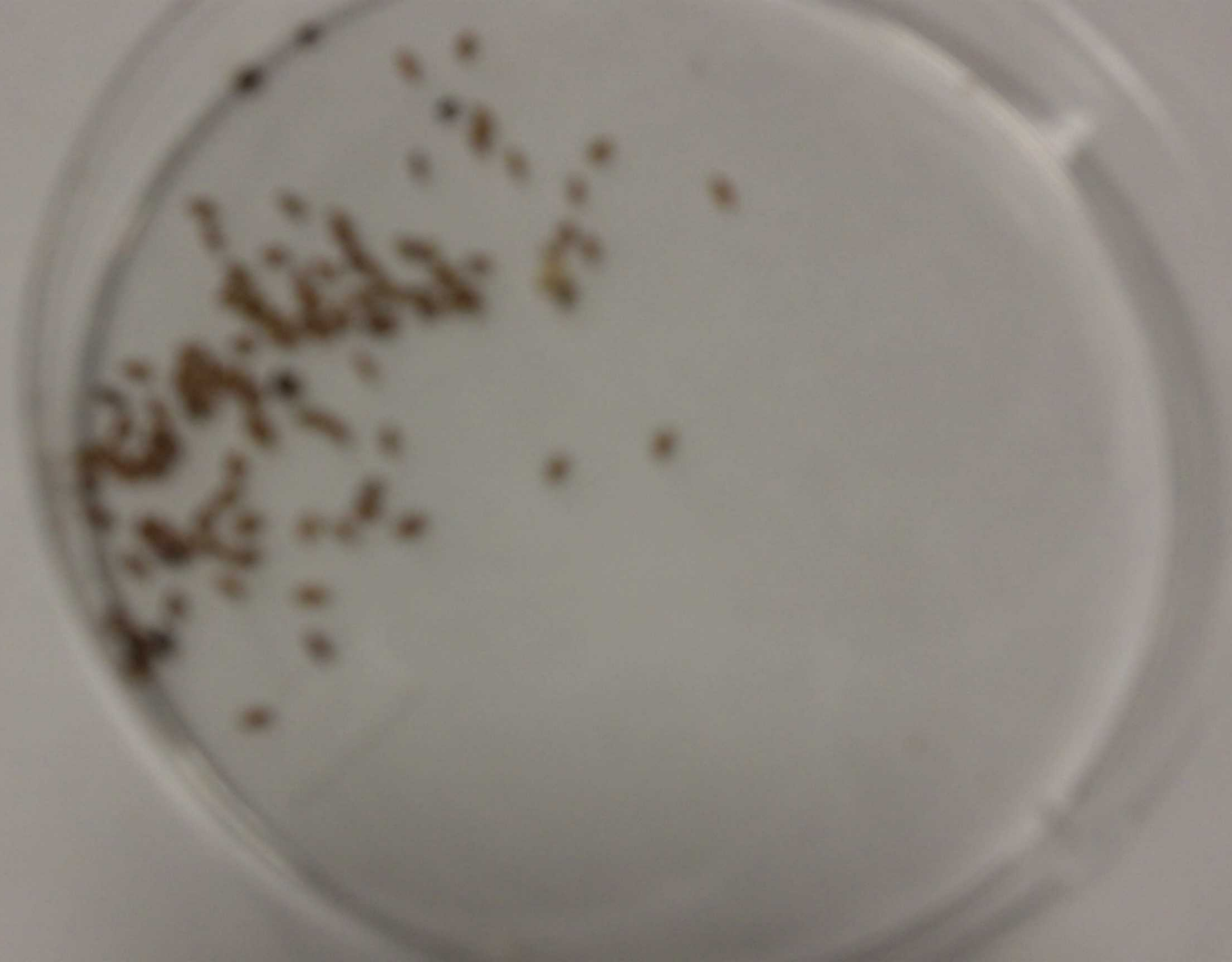


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