

Oct 12th, 2024

Research

Eng methods (Fructose, Tartrazine)

Kroner-Kronig relation

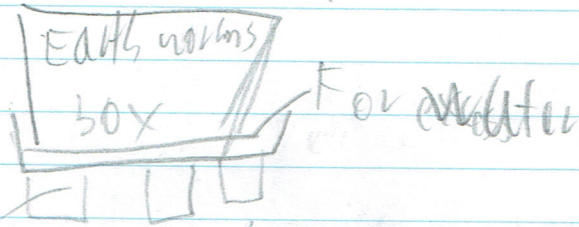
Refractive Index

Shells Law

Light wavelength

before Non organic $\rightarrow$ Organic $\rightarrow$ Live Organism

Oct 20th Buy list: ~~705 368 887~~ Bn1/A1/A1/ SO, \$56
Tartrazine (Yellow 5) 2g FDRC (AS# C119140) \$0.95
Pet Care Earthworms (Red) Eisenia Fetida 24 count \$6.99
26 ~~red~~ wigglers (blue ring) supposedly 24



Oct 27th
400g Fructose ordered

Suspension (1-2 ml) got in

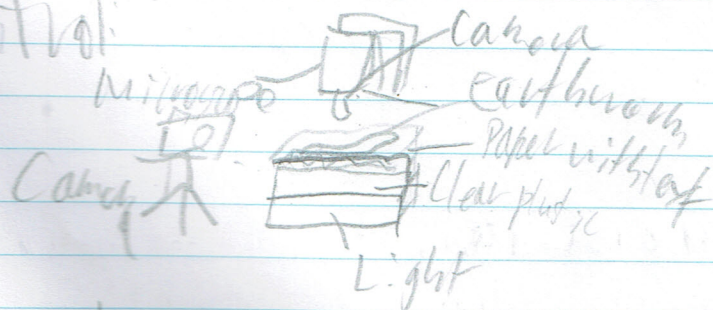
Oct 23rd

tartrazine drives from build a pill

Oct 25th

Plan for Earthworm imaging

Control:

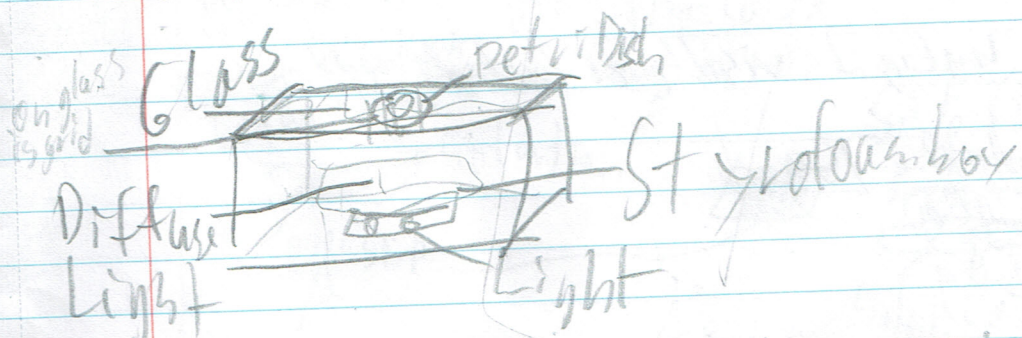


Future Note:
This was not
continued due to
CYSE guidelines.

Fructose Arrives 800g

Oct 26th

Control Testing on live earthworm



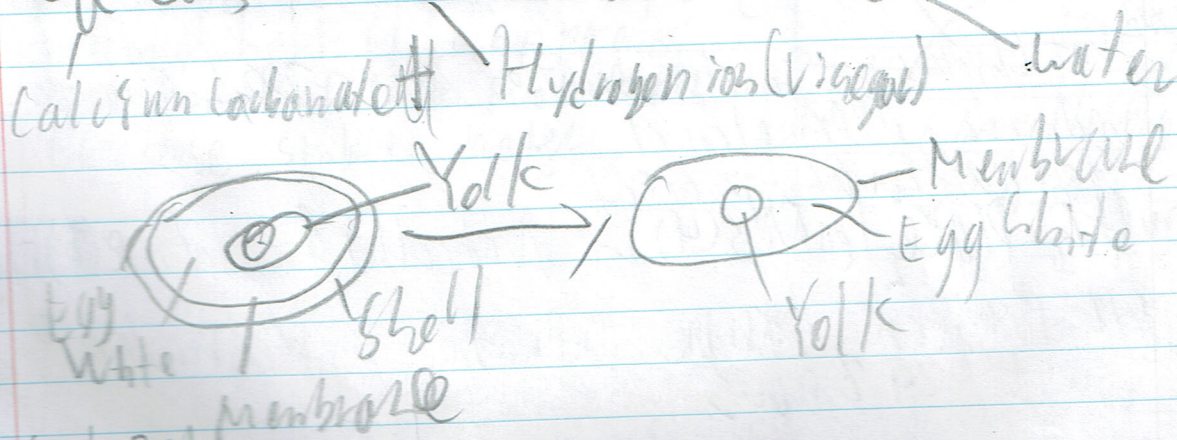
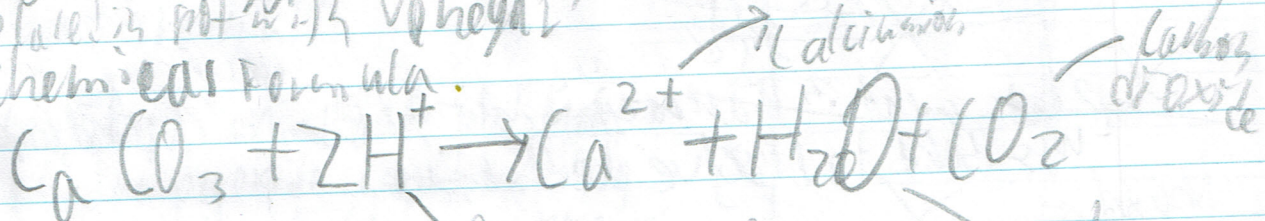
Observation Results: Earthworm tiny bit translucent but unable to see thoroughly

Oct 27th

Sampling Fructose 10% solution medium of suggested 35g of Fructose + Boiling water

- Shake
- Remove Egg Shell Using Vinegar to dissolve. 3 eggs placed in pot with vinegar

Chemical Formula



Oct 29th

Add 100ml of solution (10% fructose) to egg without shell, only membrane. Not completely submerged (half).
The egg is in fructose one in air and then water
Average mass/weight is 84g/egg

Oct 17 11 20

Oct 28th

Egg in Fructose: 68g → Much more cleaved
Water: 86g increase by 2 grams
Air: 86g

Fructose makes it visible or lack of water

Oct 31st Egg in Fructose: 75g

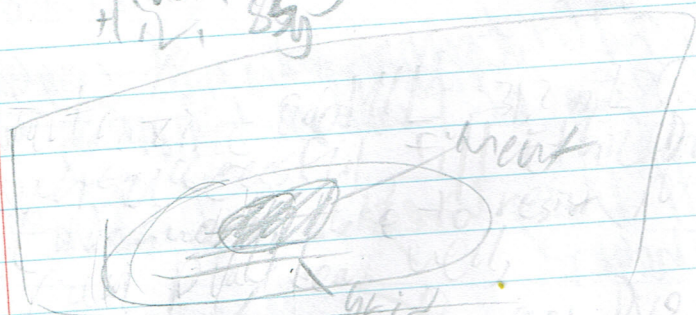
Water: 85g

Air: 86g

Nov 2nd Fructose: 83g

Water: 86g

Air: 86g



Put meat in Tartaric solution from Chile's attempt
- very safe to dissolve Tartaric

Nov 3rd Put chicken in Fructose solution 70% 220mL, chicken from yesterday 100% Alcohol

- Gob Eukaryotes project

Nov 4th Place leaves (4) in Water (1) Fructose (1) H₂O (2)

Nov 4th 10:00am sample Tartaric with chicken breast
wait 24 hours

Nov 4th Check on Hyponitroxide Leaf, take sample
of tartaric chicken under UV light
Take control subjects

Nov 17th

- Positive Control: 0.6M/L Taltazine
- Negative Control: Milk and Taltazine

Attempt Soy Sample

First Run UV light source

- Put under UV light source
- Put under UV light source
- Put under UV light source

Solution

Coverslip

A

Side view

Coverslip

Solution

B

Side view

Coverslip

Glass Rod

Sharpie

Coverslip

C

Solution

Coverslip

Result

Positive Control

Negative Control

A

✓

✓

B

X

X

C

X

X

D

✓

X

✓ see through

X opaque

Milk not supposed to be see through

Check in on Leaf and Meat

Hydro peroxide isn't working

Attempt hair clearing process

Meat and Fructose Meat float in

Fructose sink in water