

Preparation of Heald Lab Margaritas



Buffers and Reagents for 20-25 people

Fresh limes:	approximately 40 depending on size and juiciness
Triple Sec	1 liter
Tequila	1.5 - 1.75 liters
Crushed ice	7 lbs. "crystal clear"
Salt	



Equipment

Electric juicer, juice press, or eager rotation students
4 liter beaker
1 liter graduated cylinder
Sterile pipette, 5 or 10 ml
2 plates
Glass or plastic cups

Protocol

- 1) Slice limes in half and squeeze out the juice. Measure 1 liter in graduated cylinder. Discard rinds.
 - 2) Combine in 4 liter receptacle:
 - 1 part lime juice
 - 1 part triple sec
 - 1.5 parts tequila(note: if your tequila is high quality you may want to use a higher proportion; up to 2 parts.)
 - 3) Mix well with sterile pipette.
 - 4) Salt glass rims by turning upside down and placing on a plate of lime juice, then on a plate of salt. Omit salt for persons with high blood pressure or excessive age. Fill glasses with ice.
 - 5) Pour margaritas into glasses.
 - 6) Drink and enjoy.
- Do not drive/bike home for at least 2 hours.**