## Yeast

| | Fleischmann's | Red Star DADY | Ethanol Red |
|---|---|---|---|
| cost | 41 cents/ g | 27 cents/g | 25 cents/g |

## Buffer Solutions

| Solutions | Buffer pH 5 | Amylase | Glucoamylase |
|---|---|---|---|
| cost | 2 cents/ ml | 5 cent/ml | 15 cents/ml |

Fermentation Temperature above 20 C is 2 cents/degree

| **Protocol Amount** | **Unit Cost** | **Total cost** |
|---|---|---|
| g yeast | X_____ cost | |
| ml of buffer solution | ml x 2 cents/ml | |
| ml of amylase | ml x 5 cents/ml | |
| ml of glucoamylase | ml x 15 cents/ml | |
| Fermentation Temp setting | Temp – 20 __ ___x 2 cents | |
| 50 g boiled corn grind | $1.00 | |
| Distillation | $1.00 | |
| Total Production Cost | | |