

El Dorado - 60l

- Gravity **13.3 BLG**
- ABV **5.5 %**
- IBU **63**
- SRM **4.2**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **50 liter(s)**
- Trub loss **5 %**
- Size with trub loss **52.5 liter(s)**
- Boil time **60 min**
- Evaporation rate **4 %/h**
- Boil size **59.8 liter(s)**

Mash information

- Mash efficiency **80 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **37.2 liter(s)**
- Total mash volume **49.6 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|---------------------|---------------|-------|-----|
| Grain | Strzegom Pilzneński | 9 kg (72.6%) | 80 % | 4 |
| Grain | Monachijski | 1 kg (8.1%) | 80 % | 16 |
| Grain | Żytni | 1 kg (8.1%) | 85 % | 8 |
| Grain | Płatki owsiane | 0.4 kg (3.2%) | 85 % | 3 |
| Grain | Pszeniczny | 1 kg (8.1%) | 85 % | 4 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|--------------|--------|----------|------------|
| Boil | Chinook | 100 g | 60 min | 13 % |
| Dry Hop | Mosaic | 100 g | 5 day(s) | 10 % |
| Dry Hop | El Dorado | 100 g | 5 day(s) | 15 % |
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| Boil | Enigma (AUS) | 50 g | 5 min | 17.2 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|-------------|------|-------|--------|------------|
| Safale S-04 | Ale | Slant | 800 ml | Safale |

Extras

| Type | Name | Amount | Use for | Time |
|--------|-------|--------|---------|-------|
| Flavor | Kafir | 20 g | Boil | 5 min |