

WEST COAST IPA

- Gravity **15.7 BLG**
- ABV **6.6 %**
- IBU **54**
- SRM **5.2**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **10 liter(s)**
- Trub loss **5 %**
- Size with trub loss **10.5 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **12.7 liter(s)**

Mash information

- Mash efficiency **59 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **12.1 liter(s)**
- Total mash volume **16.2 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|----------------------|----------------|-------|-----|
| Grain | Pilzneński | 3.5 kg (86.4%) | 81 % | 4 |
| Grain | Płatki pszenne | 0.25 kg (6.2%) | 60 % | 3 |
| Grain | płatki ryżowe | 0.2 kg (4.9%) | 85 % | 8 |
| Grain | Weyermann - Carapils | 0.1 kg (2.5%) | 78 % | 4 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|-------------------|--------|----------|------------|
| Boil | iunga | 14 g | 60 min | 9.4 % |
| Aroma (end of boil) | Falconer's Flight | 10 g | 60 min | 10.4 % |
| Whirlpool | Falconer's Flight | 25 g | 0 min | 10.5 % |
| Whirlpool | Nelson Sauvín | 40 g | 0 min | 11 % |
| Dry Hop | Nelson Sauvín | 60 g | 2 day(s) | 11 % |
| Aroma (end of boil) | Falconer's Flight | 15 g | 7 min | 10.4 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|-----------------------------|------|--------|--------|------------------|
| FM54 Gorączka kalifornijska | Ale | Liquid | 800 ml | Fermentum Mobile |