

West Cost IPA - ALEPIWO

- Gravity **13.3 BLG**
- ABV **5.5 %**
- IBU **39**
- SRM **4.8**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **25.3 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **15.9 liter(s)**
- Total mash volume **21.2 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|----------------------|----------------|-------|-----|
| Grain | Viking Pale Ale malt | 4.8 kg (90.6%) | 80 % | 5 |
| Grain | Monachijski | 0.5 kg (9.4%) | 80 % | 16 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|------------------------|--------|-----------|------------|
| Boil | Columbus/Tomahawk/Zeus | 10 g | 60 min | 15.5 % |
| Boil | Simcoe | 25 g | 20 min | 13.2 % |
| Aroma (end of boil) | Cascade | 50 g | 1 min | 6 % |
| Dry Hop | Simcoe | 25 g | 10 day(s) | 13.2 % |
| Dry Hop | Centennial | 50 g | 10 day(s) | 10.5 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|----------------------|------|--------|--------|------------------|
| FM52 Amerykański Sen | Ale | Liquid | 250 ml | Fermentum Mobile |