

# Mandarina IPA

---

- Gravity **6.6 BLG**
- ABV **2.5 %**
- IBU **73**
- SRM **6.9**
- Style **American IPA**

## Batch size

- Expected quantity of finished beer **23 liter(s)**
- Trub loss **5 %**
- Size with trub loss **24.1 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **29 liter(s)**

## Fermentables

Type	Name	Amount	Yield	EBC
Liquid Extract	Gozdawa ekstrakt słodowy jasny	1.7 kg (77.3%)	80 %	45
Sugar	glukoza	0.5 kg (22.7%)	--- %	---

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Mandarina Bavaria	50 g	60 min	10 %
Aroma (end of boil)	Citra	25 g	5 min	12 %
Aroma (end of boil)	Amarillo	25 g	5 min	9.5 %

## Yeasts

Name	Type	Form	Amount	Laboratory
Gozdawa - Pure Ale Yeast 7	Ale	Dry	10 g	Gozdawa