# **Altbier**

- Gravity 12.4 BLG ABV 5 %
- IBU **30**
- SRM **9**
- Style Düsseldorf Altbier

# **Batch size**

- Expected quantity of finished beer 20 liter(s)
  Trub loss 0 %
- Size with trub loss 20 liter(s)
- Boil time 60 min
- Evaporation rate 10 %/h
- Boil size 23.5 liter(s)

# **Fermentables**

Туре	Name	Amount	Yield	EBC
Liquid Extract	Bruntal	1.7 kg <i>(50%)</i>	81 %	26
Liquid Extract	Bruntal	1.7 kg <i>(50%)</i>	81 %	26

# Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Hallertau	30 g	55 min	7.1 %
Aroma (end of boil)	Hallertau	30 g	5 min	7.1 %
Dry Hop	Tradition	25 g	2 day(s)	5 %

## **Yeasts**

Name	Туре	Form	Amount	Laboratory
Safale S-33	Ale	Dry	11.5 g	Fermentis