

Don Alos ale

- Gravity **12.4 BLG**
- ABV **5 %**
- IBU **19**
- SRM **4**
- Style **Blonde Ale**

Batch size

- Expected quantity of finished beer **27 liter(s)**
- Trub loss **5 %**
- Size with trub loss **28.4 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **34.2 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **2.5 liter(s) / kg**
- Mash size **16.8 liter(s)**
- Total mash volume **23.4 liter(s)**

Steps

- Temp **67 C**, Time **60 min**

Mash step by step

- Heat up **16.8 liter(s)** of strike water to **76.4C**
- Add grains
- Keep mash **60 min** at **67C**
- Sparge using **24.1 liter(s)** of **76C** water or to achieve **34.2 liter(s)** of wort

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pilzneński	6.5 kg (97%)	80 %	4
Grain	Strzegom Karmel 30	0.2 kg (3%)	75 %	30

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Lomik	20 g	60 min	3.8 %
Boil	East Kent Goldings	30 g	60 min	5.1 %

Yeasts

Name	Type	Form	Amount	Laboratory
FM26 Belgijskie Pagórki	Ale	Liquid	20 ml	Fermentum Mobile