

LORAL SMASH

- Gravity **12.4 BLG**
- ABV **5 %**
- IBU **47**
- SRM **5**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **22 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **26.4 liter(s)**

Mash information

- Mash efficiency **65 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **18 liter(s)**
- Total mash volume **24 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pale Ale	6 kg (100%)	79 %	6

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Loral	15 g	60 min	11 %
Boil	Loral	30 g	30 min	11 %
Boil	Loral	55 g	1 min	11 %
Dry Hop	Loral	100 g	2 day(s)	11 %

Yeasts

Name	Type	Form	Amount	Laboratory
Fermentis US-05	Ale	Dry	11.5 g	Fermentis