

BMN

- Gravity **15 BLG**
- ABV ---
- IBU **55**
- SRM **11.9**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21.8 liter(s)**
- Boil time **60 min**
- Evaporation rate **5 %/h**
- Boil size **23.9 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Liquid Extract	Bruntal	3.4 kg (100%)	100 %	26

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Magnum	20 g	60 min	13.5 %
Boil	Cascade	15 g	40 min	6 %
Boil	Mosaic	30 g	15 min	10 %
Boil	Cascade	10 g	10 min	6 %

Yeasts

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