

Single Hop Moisaic APA

- Gravity **12.6 BLG**
- ABV **5.1 %**
- IBU **33**
- SRM **4.4**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **14 liter(s)**
- Trub loss **5 %**
- Size with trub loss **14.7 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **17.7 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **10.5 liter(s)**
- Total mash volume **14 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pilzneński	3.17 kg (90.4%)	80 %	4
Grain	Carabelge	0.22 kg (6.3%)	80 %	30
Grain	Strzegom Pszeniczny	0.12 kg (3.3%)	81 %	6

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Mosaic	7.57 g	60 min	10 %
Boil	Mosaic	7.57 g	30 min	10 %
Boil	Mosaic	15.13 g	15 min	10 %
Boil	Mosaic	22.7 g	0 min	10 %
Dry Hop	Mosaic	26.48 g	5 day(s)	10 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale S-04	Ale	Dry	8.7 g	Safale

Notes

- <https://www.piwo.org/forums/topic/10159-single-hop-mosaic-ipa-andrzej-milera/>

55C - 5'

64C - 25'

72C - 25'

78- mashout

Oct 31, 2017, 10:17 AM