

Session Black IPA

an All Grain **American IPA** by **Mathieu Gagne** from Quat' graines

Fermentables

Amount	Fermentable	Use
3.0 kg	6-Row Brewers Malt	Mash
360.0 g	Caramel Malt 40L	Mash
360.0 g	Carafa III	Mash
360.0 g	Munich Malt 10L	Mash
180.0 g	Caramel Malt 120L	Mash

Hops

Amount	Hop	Time
12.0 g	Columbus (US)	60 min
12.0 g	Simcoe (US)	5 min
12.0 g	Columbus (US)	5 min
12.0 g	Citra (US)	5 min
12.0 g	Cascade (NZ)	5 min
12.0 g	Citra (US)	7 days
12.0 g	Columbus (US)	7 days
12.0 g	Simcoe (US)	7 days
12.0 g	Cascade (NZ)	7 days

Yeasts

Name	Lab/Product
Safale US-05	Fermentis US-05

Extras

Amount	Name	Time
1.0 tsp	Irish Moss	15.0 min

Stats

Batch & Boil

Batch Size	Boil Time
19.0 L	60 min

Properties

OG	FG	IBU
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1.049 ↓

ABV

4.7% ↓

1.013

Color

35 SRM ↑

38 ↓

Balance

Bitter