

Krugerrand Ale

an All Grain Extra Special/Strong Bitter (English Pale Ale) by Matias

Fermentables

Amount	Fermentable	Use
3.5 kg	Maris Otter Pale (UK)	Mash
0.2 kg	CaraHell (DE)	Mash
0.2 kg	Carapils (DE)	Mash

Hops

Amount	Hop	Time
15.0 g	Southern Star	60 min
15.0 g	Southern Promise	5 min
15.0 g	Southern Passion	5 min
35.0 g	Southern Passion	7 days
35.0 g	Southern Promise	7 days

Yeasts

Name	Lab/Product
Burton Union	Mangrove Jack's M79

Mash steps

Step	Heat Source	Target Temp	Time
Saccharification Rest	Direct Heat	65.0 °C	60 min

Stats

Batch & Boil

Batch Size	Boil Time
19.0 L	60 min

Properties

OG	FG	IBU
1.048	1.012	33
ABV	Color	Balance
4.8%	4 SRM ↓	Bitter

