

RIS z ekstraktu

- Gravity **24.9 BLG**
- ABV **11.6 %**
- IBU **74**
- SRM **47.8**
- Style **Russian Imperial Stout**

Batch size

- Expected quantity of finished beer **13 liter(s)**
- Trub loss **5 %**
- Size with trub loss **14.3 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **16.4 liter(s)**

Mash information

- Mash efficiency **67 %**
- Liquor-to-grist ratio **4 liter(s) / kg**
- Mash size --- **liter(s)**
- Total mash volume --- **liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Liquid Extract	Bruntal ekstrakt słodowy Pale Ale	3.4 kg (69.4%)	80 %	35
Sugar	Milk Sugar (Lactose)	0.5 kg (10.2%)	76.1 %	0
Liquid Extract	Bruntal ekstrakt słodowy ciemny	1 kg (20.4%)	90 %	621

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	lunga	40 g	60 min	10 %
Boil	lunga	40 g	30 min	10 %