

sbipa 10l

- Gravity **12.9 BLG**
- ABV **5.2 %**
- IBU **36**
- SRM **4.3**
- Style **Black IPA**

Batch size

- Expected quantity of finished beer **11 liter(s)**
- Trub loss **5 %**
- Size with trub loss **12.7 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **15.2 liter(s)**

Mash information

- Mash efficiency **70 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **9.9 liter(s)**
- Total mash volume **13.2 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|----------------------|----------------|-------|-----|
| Grain | Viking Pale Ale malt | 2.5 kg (75.8%) | 80 % | 5 |
| Grain | Pilzneński | 0.4 kg (12.1%) | 81 % | 4 |
| Grain | Pszeniczny | 0.4 kg (12.1%) | 85 % | 4 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|--------|--------|-------|------------|
| Boil | Simcoe | 50 g | 8 min | 13.2 % |