

AIPA

- Gravity **13.6 BLG**
- ABV **5.6 %**
- IBU **55**
- SRM **11.7**

Batch size

- Expected quantity of finished beer **24 liter(s)**
- Trub loss **5 %**
- Size with trub loss **26.4 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **31.7 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|----------------|------------------|---------------|-------|-----|
| Liquid Extract | Bruntal Pale Ale | 5.1 kg (100%) | 80 % | 35 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|------------------------|--------|--------|------------|
| Boil | Columbus/Tomahawk/Zeus | 20 g | 60 min | 14.7 % |
| Boil | Simcoe | 20 g | 30 min | 13.2 % |
| Boil | Centennial | 20 g | 15 min | 10.5 % |
| Boil | Mosaic | 20 g | 5 min | 10 % |
| Aroma (end of boil) | Centennial | 20 g | 1 min | 10.5 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|------|------|-------|--------|------------|
| us05 | Ale | Slant | 200 ml | --- |

Extras

| Type | Name | Amount | Use for | Time |
|--------|------|--------|---------|--------|
| Fining | mech | 7 g | Boil | 10 min |