

DOM: 00/00

13011

# KÖLSCH – GERMAN ALE

**BJCP 2015: 5B** 



## **ALL-GRAIN METHOD (13011)**

4kg WY Pilsner

Brewing PRODUCT



### **VITAL BEER STATS**

**Batch Volume: 23 litres** 

Wyeast 2565

**Boil Volume: 28 litres** 

**Boil time: 60 mins** 

MG Premium Ale

K-97

Mash time: 60 mins @ 65°C

Danstar Munich

#### **SPECIALTY MALTS**

0.4kg WY Vienna0.25kg WY Melanoidin0.2kg WY Carapils



#### HOPS

30g Hallertau@60(Bittering hops)30g Hallertau@15(Flavour hops)30g Hallertau@5(Aroma hops)



### **OTHER ADDITIONS**

Whirlfloc tablet

@ 10 (Boil)



#### **SUGGESTED YEAST**

Wyeast 2565 – Kölsch WLP029 – German Ale/Kölsch Fermentis K-97 Danstar Munich Morgans Premium Ale Yeast MJ M35 Liberty Bell



## **BREWDAY RECORD KEEPING**

Date Brewed:
Vol into Fermenter:
Original Gravity:
Fermentation temp:
No. of days in Fermenter:
Final Gravity:
ABV:
Vogst strain usod.



Batch volume: 231 Pre-boil volume: 281

Mash temp: 65°C Mash time: 60 mins Boil time: 60 mins

Estimated O.G.: 1.047 Estimated F.G.: 1.011 Estimated ABV: 4.7%

**SRM: 4.8 IBUS: 23** 

## **NOTES**



MY RATING:

1 2 3 4 5

Tasting date:

**Appearance:** 

Aroma:

Taste:

**Overall:** 

## BEER JUDGE CERTIFICATION PROGRAM STYLE DESCRIPTION

**Overall:** A clean, crisp, delicately-balanced beer usually with a very subtle fruit and hop character. Subdued maltiness throughout leads into a pleasantly well-attenuated and refreshing finish.

**Aroma:** Low to very low malt aroma, with a grainy-sweet character. A low floral, spicy, or herbal hop aroma is optional. A pleasant subtle fruity aroma from fermentation is acceptable but not always present.

**Appearance:** Very pale gold to light gold. Very clear. Has a delicate white head that might not persist.

**Flavour:** Soft, rounded palate comprised of a delicate flavour balance between soft yet attenuated malt, an almost imperceptible fruity sweetness from fermentation, and a medium-low to medium bitterness with a delicate dryness and slight crispness in the finish. No noticeable residual sweetness.

**Mouthfeel:** Medium-light to medium body. Medium to medium-high carbonation. Smooth and generally crisp and well-attenuated.