

# Eclipse®

**HPA**  
hops from Australia

## Flavour Profile

Mandarin, Citrus Peel, Pine Needles

## Characteristics

Eclipse® imparts a fruit-forward flavour of sweet mandarin with notes of citrus peel and fresh pine needles.

## Analytical Data

|                                       |                                       |
|---------------------------------------|---------------------------------------|
| Cultivation Area                      | Australia                             |
| Ancestry                              | High Alpha Australian, North American |
| Alpha Acids (%)                       | 15.7 - 18.7                           |
| Beta Acids (%)                        | 5.9 - 9.0                             |
| Alpha/Beta Ratio                      | 1.8 - 2.7                             |
| Cuholmulone (% of alpha acids)        | 33.0 - 37.0                           |
| Total Oils (ml/100g)                  | 1.7 - 1.9                             |
| Oil Concentration (µL of oil/g alpha) | 108.0 - 119.0                         |
| Myrcene (% of total oils)             | 35.0 - 49.0                           |
| Linalool (% of total oils)            | 0.4 - 0.8                             |
| Caryophyllene (% of total oils)       | 6.1 - 12.1                            |
| Farnesene (% of total oils)           | 0.1 - 1.4                             |
| Humulene (% of total oils)            | 0.5 - 1.6                             |
| Selinene (% of total oils)            | 9.0 - 18.0                            |
| Humulene/Caryophyllene Ratio          | 0.1                                   |



## Ancestry

Eclipse® was created by the HPA breeding program in 2004 and commercialised in 2020. It's ancestry is a cross pollination of high alpha Australian and North American hops.

## Recommended Beer Styles

IPA, NEIPA

Eclipse® has been featured in beers by Colonial, Grifter, Stone & Wood, Two Birds and Young Henrys.

  
**FLORAL**

  
**FRUIT**

  
**RESIN**

  
**SPICE**