



CHARACTERISTICS

A low dose delivers soft florals and fragrant spices reminiscent of a noble variety, while a high dose delivers grapefruit and tropical flavours that can be used to balance heavier malt bills and strong yeast characters in many beer styles.

FLAVOUR PROFILE

Mandarin, Citrus Peel, Pine

ANCESTRY

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

RECOMMENDED BEER STYLES

Pale Ale, Pilsner, Lager, Stout

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
Cuomulone (% of alpha acids)	33.0 - 37.0
Total Oils (ml/100g)	1.7 - 1.9
Oil Concentration (microlitres of oil/g alpha)	108.0 - 119.0
Myrcene (% of whole oil)	42
Linalool (% of whole oil)	0.6
Caryophyllene (% of whole oil)	11.1
Farnesene (% of whole oil)	0.2
Humulene (% of whole oil)	1.4
Selinene (% of whole oil)	17.9
Humulene/Caryophyllene Ratio	0.1

