



CERTIFICATE OF ANALYSIS

FREESTYLE HOPS

NEW ZEALAND GROWN

ORIGIN

FREESTYLE HOPS LTD : NELSON LAKES FARM
Upper Moutere, Tasman District, New Zealand

ANALYSIS

| | |
|---------------------|---------------------|
| Variety | Rakau |
| Lot ID | NL25-47KL-RKU |
| Harvest Date | 30-Mar, 31-Mar-2025 |
| Alpha Acids (%) | 12.8 |
| Beta Acids (%) | 4.9 |
| Total Oil (ml/100g) | 1.6 |
| Hop Storage Index | 0.22 |
| Original Analysis | April-2025 |



Method(s) of Analysis:

ASBC Hops 6a: α - and β -Acids in Hops and Hop Pellets - spectrophotometric method
EBC 7.7: α - and β -Acids in hops by HPLC by Plant & Food Research New Zealand
NIRS: Near Infrared Spectroscopy
ASBC Hops 13: Total Essential Oils in Hops and Hop Pellets by Steam Distillation
ASBC Hops 12: Hop Storage Index

Packaging, Food Safety and Materials Safety:

Containers meet all food industry packaging regulations. Grown and manufactured under food safety management programs based on internationally recognised (HACCP & GAP) principles. Freestyle Hops T90 pellets are natural, non-toxic and may be safely handled using routine precautions to avoid contact with skin and eyes. Refer to the Safety Data Sheet for further info.

Spray Record:

Spray Free (no insecticides, fungicides or herbicides applied)

Approved By: David Dunbar, Managing Director at Freestyle Hops Limited

Signature:

David Dunbar



Licence No.100192

