

ABSTRAK

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**PERBANDINGAN MUTU RUMPUT LAUT PADA PROSES
PENGERINGAN SECARA ALAMI DAN MENGGUNAKAN *CABINET
DRYER***

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(xv+45+Lampiran)

One of the artificial drying equipment is a Cabinet dryer. This equipment is designed to minimize the drying time and obtain better quality compared to other drying equipment. This study aims to compare the weight of seaweed using natural drying and Cabinet dryer. The method used in this study is a mathematical method by conducting experiments naturally and with drying equipment. The materials used in this study are newly harvested seaweed, Cabinet dryer, digital scale, thermometer, hygrometer, anemometer, and lux meter. Data analysis is done by comparing the results and quality of seaweed after being given two different treatments, with parameters analyzed including temperature, wind speed, and sunlight intensity. The longer the drying time used, the less weight the seaweed will have.