



## SEAMARK DELIVERABLE 5.6: ALGINATE AND FUCOIDAN PROCESS FOR PRODUCT READY TO COMMERCIALISE

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Public summary of  
confidential report

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**Work Package / Task:**

*WP5 / Task 5.3 Coextraction of  
ulvans, proteins and minerals from  
*Ulva* sp.*

**Keywords:**

*algae, macroalgae, seaweed,  
alginate, fucoidan*

**Summary:**

This document describes the upscaling results of fucoidan and alginate extraction with the addition of a seaweed preservation step during shipment to avoid biomass degradation. Projections for larger batches, e.g. processing 300 kg of fresh material, are also mentioned regarding expected product quantities and equipment required.



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