



**BioSyntex**

MICROALGAE FOR A GREEN ECONOMY.

*Dunaliella salina*  
Powder

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Product Sheet



## Dunaliella salina Powder

- Natural source of  $\beta$ -carotene (>3.5 g/100 g)
- Produced under controlled conditions that ensure product reproducibility
- Balanced isomer composition (All-trans / 9-cis  $\beta$ -carotene)
- Vit. A precursor
- PUFA source
- Natural dye
- No GMO
- No allergens
- Novel Food compliant
- Made in Italy

### Bioactivity ( $\beta$ -carotene)

Antioxidant

Vitamin A precursor

Anticarcinogenic

Cardiovascular risk reduction

Dermoprotective

Immunostimulant

### $\beta$ -carotene isomers

Source	% Carotene s.s	Composition (%)		
		All trans $\beta$ -carotene	9-cis $\beta$ -carotene	$\alpha$ -carotene
Synthetic	100	>98	<2	0
Carrot	0.01-0.06	50	2	30
Palm oil	0.06-0.07	36	24	34
Dunaliella	3-14	50	40	9

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Patricia J Harvey, D-Factory Project; From Development to Demo: A sustainable *Dunaliella* Biorefinery; D-Factory Project; 17-18 October Brussell.

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