

Article Title: Cultivation modes affect the morphology, biochemical composition, and antioxidant and anti-inflammatory properties of the green microalga *Neochloris oleoabundans*

Journal Title: Protoplasma

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Table S2.

Composition of tap water used for experimentations (from <https://www.gruppohera.it/offerte-e-servizi/casa/acqua/che-acqua-bevi/archivio>; considered period: second semester 2022).

Parameter	Value
Bicarbonate alkalinity	197 mg L ⁻¹
Total alkalinity	164 mg L ⁻¹
NH ₄ ⁺	< 0.02 mg L ⁻¹
As	2 mg L ⁻¹
Ca	54 mg L ⁻¹
Cl (free residual)	0.2 mg L ⁻¹
Cl ⁻ ion	35 mg L ⁻¹
pH	7.7
Conductivity	513 μS/cm at 20°C
Hardness	19°F
F ⁻ ion	< 10 mg L ⁻¹
Mg	13 mg L ⁻¹
Mn	< 5 mg L ⁻¹
Nitrate (NO ₃ ⁻)	7 mg L ⁻¹
Nitrite (NO ₂ ⁻)	< 0.02 mg L ⁻¹
K	3 mg L ⁻¹
Na	20 mg L ⁻¹
Sulphate (SO ₄ ²⁻)	42 mg L ⁻¹
Dry residue at 180°C	265 mg L ⁻¹