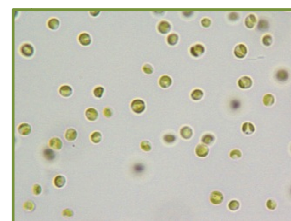


Nanno USWS Premium - Product Specification

Nannochloropsis - plant based, EPA enriched

description *Nannochloropsis* microalgae biomass, powder
source produced in Germany, in closed photobioreactors
product Nanno USWS Premium



	Analysis	Specification
Physical properties	appearance	green powder
	odor	characteristic
	residual moisture	2...4%
	bulk density	400...600 g/L
Biochemical composition	crude protein	46...50%
	crude fat	19...24%
	crude fiber	0.1...1%
	carbohydrates	10...19%
	crude ash	6...10%
	calorific value	~ 2.000 kJ/ 100 g
	EPA, C20:5, ω3	> 8% (w/w) > 30% TFA
	chlorophyll total carotenoids	2.5...4.5% 0.8...1.2%
heavy metals		< 10 ppm
	cadmium	< 0.5 ppm
	arsenic	< 2 ppm
	mercury	< 1 ppm
	lead	< 2 ppm
Microbiology	Total aerobic plate count	≤ 10 ⁷ CFU/g
	Yeast & Moulds	< 10 ⁴ CFU/g
	Coliforms	< 10 ² CFU/g
	Salmonella	negative / 25 g
	E. coli	negative / 25 g

EPA: Eicosapentaenoic acid; TFA: total fatty acids;

The product is free from toxins, pesticides, herbicides and GMO.

Storage specification: 4-7°C, in a dry and dark place
Package Size: 1, 5 and 10 kg
Shelf life: 18 month

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