

ANALYSIS CERTIFICATE

Analysis type and demander

Analysis requester: ATLAS OLIVE OILS / Morocco

Product

OLIVIE POWERUP - Perles d'Oliviers du Désert

Customer: Naturamedicatrix – BELGIUM

Lot: 5929/100724

Arrival date

Analysis/Results date

August 7th 2024

August 23rd 2024

Analytical Results

POLYPHENOLS :

1 tea spoon (5 g) of OLIVIE Powerup contains:

- 279 mg of total polyphenols
- 67.5 mg of hydroxytyrosol
- 16.1 mg of tyrosol
- 20.8 mg of oleocantal
- 8.7 mg of oléoceine

Analysis method : HPLC.

NUTRITONAL ANALYSIS per serving size:

Analysis method : HPLC + ICP-MS + CG-FID.

Serving size 1 tea spoon (5 g)		Serving/container about 20	
Energy	36,4 kj - 8,7 kcal	Calories from fat 0.3 (<0.03)	
Amount/serving	%DV	Amount/serving	%DV
Total fat 1.6 g	2.5%	Total carbohydrate 1.4g	0.6%
Saturated fat 0.25 g	0.4 %	Dietary fiber 0.1g	<0.1%
Unsaturated fat 1.35 g	2.1%		
Trans fat <0.03g	<0.1%	Sugars 0.15g	
		Proteins <0.03g	

Vitamin A <3.3% * Vitamin C <18.3% * Calcium 4.7% * Iron 0.1%

* percent daily values (DV) are based on a 2000 calorie diet.

OTHERS NUTRITONAL ANALYSIS per 100 grams:

Per 100 grams value.	Energetic value	728 kj/174 Kcal	*% Daily Values	8.7%
	Total fat	32 g		6.4%
	Saturated fat	5 g		1%
	Unsaturated fat	27 g		5.4%
	Total carbohydrate	28.7 g		12.4%
	Sugars	3 g		3%
	Proteins	0.5 g		0.86%
* Percent daily values (DV) are based on a 2000 Calorie diet.				

Microbiologic Analysis

Détermination	1	2
FMAT Norme AFNOR (NF V08-051,1999).	0 UFC/ml NOT FOUND	0 UFC/ml NOT FOUND
Fungus/Champignon Norme AFNOR (NF X 11501).	0 UFC/ml NOT FOUND	0 UFC/ml NOT FOUND
FMAT: Total Flora Mesophile Aerobic		

Conclusion:
Olivie Powerup is a food product high in polyphenols.
The microbiological analysis showed no detection of microbacteria or fungi.

Laboratory Director
Director of the Biotechnology Unit and the Environment



Made in Fès, August 23rd 2024.