



LABORATORY OF
EBLOKO.GR S.A.

Quality Analysis by the Food Chemistry Laboratory of ebloko.gr S.A.

Our Premium Kalamon Olive Paste is made using our Kalamon olives
and is coated by our extra virgin olive oil,
made from **Kalamon** variety olives.

PASSAVAS ESTATE PREMIUM KALAMON OLIVE PASTE

KALAMON OLIVES

Biophenol composition

Phenol	mg/kg olive body
Total phenols (Folin)	10610.9 ± 851.9 (tyrosol equivalent)
3-Hydroxy-tyrosol	1631 ± 43.46
Verbascoside	1017.65 ± 9.14
Tyrosol	582.21 ± 9.04
Luteolin	102.62 ± 4.33
p-Coumaric acid	4.01 ± 0.07
Vanillic acid	14.51 ± 0.30

Methodology: International Olive Oil Council. COI/T.20/
Doc. no.29/Rev. 1 2017 (HPLC)

Lipid composition

Fatty acid esters	g/kg olive body
Oleic (C18:1 cis)	125.52 ± 2.96
Palmitic (C16:0)	17.04 ± 1.36
Linoleic (C18:2 cis)	23.11 ± 1.36
Stearic (C18:0)	5.33 ± 0.67
Palmitoleic (C16:1 cis)	0.86 ± 0.07
Trans lipids	Not detected

Methodology: International Olive Oil Council. COI/T.20/
Doc. no.33/Rev. 1 2017 (GC-FID)

Quality assurance declaration: The above results were obtained by applying the corresponding methodology suggested by the International Olive Council guidelines (<http://www.internationaloliveoil.org/>), as well as in-house developed methods based on the relevant international scientific literature.

