

CERTIFICATE OF ANALYSIS

Product name: GSE Organic 1200 PL

Batch number: 12L.077 18.12.2027 50 ml

Release date: 17.01.2025

Product specification: SPEC-GSE Organic 1200 PL W12

Product:



PL-EKO-07
EU Agriculture

Food supplement with extract from the organic grapefruit (Citrus Paradisi) seed, peel and white parts of the fruit, standardized on the content of bioflavonoids, containing organic plant glycerin, vegan, non-GMO. Natural sediment may occur.

	Specification:	Test result:
<i>Color:</i>	yellow to brown	approved
<i>Taste:</i>	mild bitter	approved
<i>Specific gravity:</i>	1,18 g – 1,26 g/ml	1,2203 g/ml
Bioflavonoid content:		
<i>naringin</i>	1200 - 1380 mg/100 ml	1246 mg/100 ml
<i>narirutin</i>	present	present
<i>hesperidin</i>	present	present
<i>neohesperidin</i>	present	present
<i>naringenin</i>	present	present
L-ascorbic acid:	3000 mg/100 ml	3138 mg/100 ml
Microbiology:		
<i>Total aerobic microbial count</i>	< 1000 cfu / ml	< 10 cfu / ml
<i>Yeasts and molds</i>	< 100 cfu / ml	< 10 cfu / ml
<i>Staphylococcus aureus</i>	absent in 10 g	not detected
<i>Escherichia coli</i>	absent in 10 g	not detected
<i>Salmonella</i>	absent in 25 g	not detected
Heavy metals:		
<i>Arsenic</i>	< 1 mg / kg	< 0,01 mg / kg
<i>Lead</i>	< 1 mg / kg	< 0,01 mg / kg
<i>Cadmium</i>	< 1 mg / kg	< 0,001 mg / kg
<i>Mercury</i>	< 0,1 mg / kg	< 0,001 mg / kg
Other contaminants:		
<i>Quaternary ammonium salts</i>	< 0,01 ppm	not detected

Use-by date:

3 years from the production date

Storage and transport conditions:

Temperature range 4°C - 28°C, away from sunlight.