

Certificate of Analysis (CoA)**Manufacturer:**

Powerlogy s.r.o.

A. Kmeťa 12

Michalovce

07101

Slovakia

+421 907 514 919

kacerikova@powerlogy.com

Product: Complete Collagen Orange

Batch/Lot Number: 24SVy00057

Production Date: 30.8.2024

Expiry Date: 01.08.2026

Packaging: Food-grade pouch

Parameter	Specification	Result	Method
APPEARANCE			
Appearance	Free-flowing beige powder	Conforms	Visual
Odor & Taste	Neutral, characteristic	Conforms	Sensory
HEAVY METALS			
Lead (Pb)	≤ 3.0 mg/kg	< 3.0 mg/kg	ICP-MS
Cadmium (Cd)	≤ 1.0 mg/kg	< 1.0 mg/kg	ICP-MS
Mercury (Hg)	≤ 0.1 mg/kg	< 0.1 mg/kg	ICP-MS
Arsenic	≤ 1.0 mg/kg	< 1.0 mg/kg	ICP-MS
MICROBIOLOGICAL CHARACTERISTICS			
Total Plate Count	≤ 1000 CFU/g	< 400 CFU/g	ISO 4833
Yeasts & Moulds	≤ 500 CFU/g	< 40 CFU/g	ISO 21527
Salmonella	Absent / 25g	Absent	ISO 6579
E. coli	Absent / g	Absent	ISO 7218
Staphylococcus aureus	Absent / g	Absent	ISO 6888
PHYSICAL-CHEMICAL CHARACTERISTICS			
Energy	-	1532 kJ/ 361 kcal	Calculated
Fat	-	< 0.8 g	Calculated
Carbohydrates	-	6.4 g	Calculated
Protein Content	-	82 g	Calculated
pH	5.6-7.0	6.52	
Protein Content	≥ 80%	88 %	Kjeldahl
Pesticide Residues (GC-MS, LC-MS/MS)	Complies with EU 396/2005	<LOQ	Internal Method, LA-GCMS-560-01

Conclusion

This batch of **Complete Collagen Unflavoured** has been tested in accordance with **EU food safety regulations** and complies with:

- **Regulation (EU) 2023/915** on contaminants
- **Regulation (EC) No 2073/2005** on microbiological criteria
- **Regulation (EC) No 1881/2006** on heavy metal limits

The product meets all specified quality and safety standards and is **approved for sale**.

Authorized Signatory:

Zuzana Káčeriková

Product Development

Powerlogy s.r.o.

30.5.2025