

Provjera vjerodostojnosti dokumenta

Zagreb, **27.05.2025.****Analitičko izvješće br. AR-25-U6-020133-01**

Uzorak: A01-2025-00023075 Kompost - an. br. 325088

Nalogodavac: AGRONOMSKI FAKULTET, SVETOŠIMUNSKA 25, 10000 ZAGREB

Uzorak dostavljen: 02.05.2025.

Ispitivanje započeto: 07.05.2025.

Ispitivanje završeno: 26.05.2025.

Voditelj PC Laboratorija
Goran Stuhne, dipl. ing. kemije

Ovo analitičko izvješće se odnosi na gore opisani uzorak, prispio navedenog datuma, pod navedenom oznakom.

Nije dopušteno neovlašteno umnožavanje izvješća.

Nije dopušteno isticanje imena Eurofins Croatiakontrola d.o.o. u svrhu reklamiranja proizvoda.

Zaključak, izjava o sukladnosti, izjave o klasifikaciji su u području akreditacije ako se odnose na ispitane parametre metodama obuhvaćenim područjem akreditacije.

Analitičko izvješće isključivo s potpisom ovjerenim štambiljem Croatiakontrola predstavlja javnu ispravu (OB PO 78/1/Izdanje 4).

Trgovački sud u Zagrebu
Temeljni kapital: 717.472,96 € uplaćen u cijelosti
Matični broj: 3710661
OIB: 50024748563
VAT: HR50024748563
Direktor: Drago Cota

IBAN: HR08 2360 0001 1016 1642 2
Zagrebačka banka d.d. SWIFT ZABHR2X



Analitički broj: **AR-25-U6-020133-01**

Odobrio: Domagoj Krizmanić

Zagreb, **27.05.2025.**

Analitički broj: **AR-25-U6-020133-01**Zagreb, **27.05.2025.**

Rezultati analize

A01-2025-00023075**Kompost - an. br. 325088**

Datum zaprimanja:

02.05.2025.

Opis uzorka:

Uzorak uredno dostavljen u odgovarajućoj ambalaži. Ponuda br. 399/P1/1

Analitički broj: **AR-25-U6-020133-01**

 Zagreb, **27.05.2025.**

Parametar	Rezultat	MN	Jedinica mjere	Očekivana vrijednost	MDK	Odgovara	Metoda
** Piren	0.04		mg/kg dw				MSZ 21470-84:2002
** 1-Metilnaftalen	<0.05		mg/kg dw				MSZ 21470-84:2002
** 2-Metilnaftalen - zone 2	<0.05		mg/kg dw				MSZ 21470-84:2002
** Acenaften	<0.02		mg/kg dw				MSZ 21470-84:2002
** Acenaftilen	<0.02		mg/kg dw				MSZ 21470-84:2002
** Antracen	<0.02		mg/kg dw				MSZ 21470-84:2002
** Benzo(a)piren	<0.02		mg/kg dw				MSZ 21470-84:2002
** Benzo(b)fluoranten	0.06		mg/kg dw				MSZ 21470-84:2002
** Benzo(e)piren	0.04		mg/kg dw				MSZ 21470-84:2002
** Benzo(g,h,i)perilen	0.03		mg/kg dw				MSZ 21470-84:2002
** Benzo(k)fluoranten	0.03		mg/kg dw				MSZ 21470-84:2002
** Fenantren	<0.02		mg/kg dw				MSZ 21470-84:2002
** Fluoranten	0.04		mg/kg dw				MSZ 21470-84:2002
** Fluoren	<0.02		mg/kg dw				MSZ 21470-84:2002
** Indeno(1,2,3-cd)piren	0.02		mg/kg dw				MSZ 21470-84:2002
** Krizen	0.05		mg/kg dw				MSZ 21470-84:2002
** Naftalen	<0.05		mg/kg dw				MSZ 21470-84:2002
** not translated <Benzo-(a)-anthracene>	<0.02		mg/kg dw				MSZ 21470-84:2002
** not translated <Dibenzo(a,h)anthracene - Zone 2>	<0.02		mg/kg dw				MSZ 21470-84:2002

Napomena

* – Metode obuhvaćene područjem akreditacije

** – Analizirano u vanjskom ovlaštenom laboratoriju

*F – Fleksibilno područje akreditacije

MDK – Maksimalno dopuštena količina

MN – Mjerna nesigurnost izražava se na zahtjev kupca i za rezultat veći od MDK

LOQ – Granica kvantifikacije

INVESTIGATION REPORT

Customer: Eurofins Croatiakontrola d.o.o.
10020 Zagreb, Karlovačka cesta 4L
Project: EUHR0100007458 (2025/K/06992)

Report no.: 984599/1

Testing laboratory accredited by NAH under reg. no. NAH-1-1398/2024.

Beginning of analysis: May 19, 2025

End of analysis: May 26, 2025

The laboratory is not responsible for information provided by the customer.
In the case of samples not taken by the laboratory, results refer only to the samples delivered to the laboratory.

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Certificate validity
check.

Summary of samples

Shipped by: DHL Received in laboratory: May 16, 2025 11:00 Order number: 2025/017545

Sample ID	Date of sampling	Sample type	Sample code in the laboratory	Quantity	Type of sample holder	Preservation	Accreditation of sampling	Sampling organization	Comment
A01-2025-00023075	May 15, 2025	Compost	0004989315	100 g	plastic bag	Cooling	Non accredited	Customer's client	

Polycyclic aromatic hydrocarbons (PAH)

Sample type: Compost

(1) CEN/TS 16181:2013

Component	Unit	Sample
		A01-2025-00023075
Naphthalene ¹	mg/kg d.m.	<0.05
1-Methylnaphthalene ¹	mg/kg d.m.	<0.05
2-Methylnaphthalene ¹	mg/kg d.m.	<0.05
Sum of naphthalenes (3) (a) ¹	mg/kg d.m.	<0.05
Acenaphthylene ¹	mg/kg d.m.	<0.02
Acenaphthene ¹	mg/kg d.m.	<0.02
Fluorene ¹	mg/kg d.m.	<0.02
Phenanthrene ¹	mg/kg d.m.	<0.02
Anthracene ¹	mg/kg d.m.	<0.02
Fluoranthene ¹	mg/kg d.m.	0.04
Pyrene ¹	mg/kg d.m.	0.04
Benzo[a]anthracene ¹	mg/kg d.m.	<0.02
Chrysene ¹	mg/kg d.m.	0.05
Benzo[b]fluoranthene ¹	mg/kg d.m.	0.06
Benzo[k]fluoranthene ¹	mg/kg d.m.	0.03
Benzo[e]pyrene ¹	mg/kg d.m.	0.04
Benzo[a]pyrene ¹	mg/kg d.m.	<0.02
Indeno[1,2,3-cd]pyrene ¹	mg/kg d.m.	0.02
Dibenzo[a,h]anthracene ¹	mg/kg d.m.	<0.02
Benzo[ghi]perylene ¹	mg/kg d.m.	0.03
Sum of PAH (19) (a) ¹	mg/kg d.m.	0.31

d.m.: dry matter / (a) Mathematical sum of individual components.

Instrument: HP-7890B-GCMS_15-5973

May 26, 2025

Dr. Zsolt Hantosi
Dep. Head of Laboratory

This test report was generated from a validated system and is valid without a signature.