



HAA

Hrvatska akreditacijska agencija
Croatian Accreditation Agency

PRILOG POTVRDI O AKREDITACIJI br: 1658

Annex to Accreditation Certificate Number:

Klasa/Ref. No.: 383-02/19-30/044

Urbroj/Id. No.: 569-02/12-24-3

Datum izdanja priloga /Annex Issued on: 2024-01-22

Zamjenjuje prilog/Replaces Annex:

Klasa/Ref. No.: 383-02/19-30/044

Urbroj/Id. No.: 569-02/12-23-4

Datum/Date: 2023-02-15

Norma: HRN EN ISO/IEC 17025:2017

Standard: (ISO/IEC 17025:2017; EN ISO/IEC 17025:2017)

Akreditacija istječe: 2025-12-28

Accreditation expiry:

Prva akreditacija: 2020-12-29

Initial accreditation:

Akreditirani laboratorij

Accredited Laboratory

PREMIFAB d.o.o.

Laboratorij za organska otapala (LOO)

Poduzetnička ulica 8, Kerestinec, HR-10431 Sveta Nedelja

Područje akreditacije:

Scope of Accreditation:

**Uzorkovanje i ispitivanje otpadnih uzoraka, regenerata i kemikalija na bazi
organskih spojeva**

Sampling and testing of organic-based waste samples, regenerates and chemicals

Važeće izdanje Priloga dostupno je na web adresi: www.akreditacija.hr /
Valid issue of the Annex is available at the web address: www.akreditacija.hr

Ravnateljica:

Director General

mr. sc. Mirela Zečević

PODRUČJE AKREDITACIJE / SCOPE OF ACCREDITATION

Br. No.	Materijali/Proizvodi Materials/Products	Vrsta ispitivanja/Svojstvo Type of test/Property Raspon/Range	Metoda ispitivanja Test method
1.	Otpadni uzorci, regenerati i kemikalije na bazi organskih spojeva <i>Organic-based waste samples, regenerates and chemicals</i>	<p>Određivanje udjela vode Karl Fischerovom kulometrijskom titracijom <i>Water determination by Karl Fischer coulometric titration</i></p> <p>0,004 % vol. do/to 5,000 % vol.</p>	<p>Vlastita metoda <i>In-house method</i> RU-7/1-2 KFKT izdanje/edition 6 2022-09-08</p> <p>modificirana/modified ASTM E1064-16</p>
2.		<p>Uzorkovanje <i>Sampling</i></p>	<p>Vlastita metoda <i>In-house method</i> RU-7/1-5 UZ izdanje/edition 5 2022-11-25</p> <p>modificirana/modified HRN EN ISO 15528:2020</p>
3.		<p>Određivanje udjela vode Karl Fischerovom volumetrijskom titracijom <i>Water determination by Karl Fischer volumetric titration</i></p> <p>0,130 % vol. do/to 99,580 % vol.</p>	<p>Vlastita metoda <i>In-house method</i> RU-7/1-3 KFVT izdanje/edition 2 2022-05-26</p> <p>modificirana/modified ASTM E203-16</p>
4.		<p>Mjerenje boje nezamućenih tekućina prema platino-kobaltnoj skali <i>Colour measurement of clear liquids by the Platinum-Cobalt scale</i></p> <p>Granica kvantifikacije/Limit of Quantification: 0,8 mg Pt/Co/L</p>	<p>Vlastita metoda <i>In-house method</i> RU-7/1-10 UV-VIS izdanje/edition 3 2022-11-25</p> <p>modificirana/modified ASTM D1209-05(2019)</p>
		<p>Određivanje pH <i>Determination of pH</i></p> <p>pH 0,01 do/to 13,00</p>	<p>Vlastita metoda <i>In-house method</i> RU-7/1-9 pH izdanje/edition 4 2023-12-14</p> <p>modificirana/modified ASTM E70-19</p>



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6.		<p>Određivanje električne provodljivosti <i>Determination of electrical conductivity</i></p> <p>0,10 μS/cm do/to 2000 μS/cm</p>	<p>Vlastita metoda <i>In-house method</i> RU-7/1-11 EC izdanje/edition 2 2022-10-24</p> <p>modificirana/modified HRN EN ISO 15091:2020</p>																																																						
7.	<p>Otpadni uzorci, regenerati i kemikalije na bazi organskih spojeva <i>Organic-based waste samples, regenerates and chemicals</i></p>	<p>Ispitivanje sastava plinskom kromatografijom <i>Composition testing by gas chromatography</i></p> <p>Granica kvantifikacije/<i>Quantification limit:</i></p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>% vol.</th> </tr> </thead> <tbody> <tr> <td>Metanol</td> <td><i>Methanol</i></td> <td>0,003</td> </tr> <tr> <td>Etanol</td> <td><i>Ethanol</i></td> <td>0,004</td> </tr> <tr> <td>Aceton</td> <td><i>Acetone</i></td> <td>0,005</td> </tr> <tr> <td>Izopropanol</td> <td><i>Isopropanol</i></td> <td>0,006</td> </tr> <tr> <td>Metil-etil-ke-ton</td> <td><i>Methyl-Ethyl-Ketone</i></td> <td>0,008</td> </tr> <tr> <td>Etil-acetat</td> <td><i>Ethyl-Acetate</i></td> <td>0,009</td> </tr> <tr> <td>Cikloheksan</td> <td><i>Cyclohexane</i></td> <td>0,006</td> </tr> <tr> <td>Metoksi-2-propanol</td> <td><i>Metoxy-2-Propanol</i></td> <td>0,009</td> </tr> <tr> <td>Butanol</td> <td><i>Butanol</i></td> <td>0,008</td> </tr> <tr> <td>Metil-izobutil-ke-ton</td> <td><i>Methyl-Isobutyl-Ketone</i></td> <td>0,009</td> </tr> <tr> <td>Toluen</td> <td><i>Toluene</i></td> <td>0,009</td> </tr> <tr> <td>Etoksi-2-propanol</td> <td><i>Ethoxy-2-Propanol</i></td> <td>0,012</td> </tr> <tr> <td>Butil-acetat</td> <td><i>Butyl-Acetate</i></td> <td>0,009</td> </tr> <tr> <td>Etil-benzen</td> <td><i>Ethyl-Benzene</i></td> <td>0,009</td> </tr> <tr> <td>m-p-Ksilen</td> <td><i>m-/p-Xylene</i></td> <td>0,009</td> </tr> <tr> <td>o-Ksilen</td> <td><i>o-Xylene</i></td> <td>0,009</td> </tr> <tr> <td>Izooktan</td> <td><i>Izooctane</i></td> <td>0,008</td> </tr> </tbody> </table>			% vol.	Metanol	<i>Methanol</i>	0,003	Etanol	<i>Ethanol</i>	0,004	Aceton	<i>Acetone</i>	0,005	Izopropanol	<i>Isopropanol</i>	0,006	Metil-etil-ke-ton	<i>Methyl-Ethyl-Ketone</i>	0,008	Etil-acetat	<i>Ethyl-Acetate</i>	0,009	Cikloheksan	<i>Cyclohexane</i>	0,006	Metoksi-2-propanol	<i>Metoxy-2-Propanol</i>	0,009	Butanol	<i>Butanol</i>	0,008	Metil-izobutil-ke-ton	<i>Methyl-Isobutyl-Ketone</i>	0,009	Toluen	<i>Toluene</i>	0,009	Etoksi-2-propanol	<i>Ethoxy-2-Propanol</i>	0,012	Butil-acetat	<i>Butyl-Acetate</i>	0,009	Etil-benzen	<i>Ethyl-Benzene</i>	0,009	m-p-Ksilen	<i>m-/p-Xylene</i>	0,009	o-Ksilen	<i>o-Xylene</i>	0,009	Izooktan	<i>Izooctane</i>	0,008	<p>Vlastita metoda <i>In-house method</i> RU-7/1-13 GC-FID RRF izdanje/edition 1 2022-10-31</p>
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10.	Otpadni uzorci, regenerati i kemikalije na bazi organskih spojeva <i>Organic-based waste samples, regenerates and chemicals</i>	<p>Određivanje ukupne kiselosti <i>Determination of total acidity</i></p> <p>Titrator/titrator: 0,001 HAc w[%] ili/or 0,009 mg KOH/g uzorka Bireta/burette: 0,003 HAc w[%] ili/or 0,029 mg KOH/g uzorka</p>	<p>Vlastita metoda <i>In-house method</i> RU-7/1-15 ACID izdanje/edition 1 2023-10-20</p> <p>modificirana/<i>modified</i> ASTM D1613- 17:2019</p>

