



<p><b>Naziv uređaja</b> Centrifuga s hlađenjem</p>	<p><b>Apparatus</b> Refrigerated Centrifuge</p>
<p align="center"><b>Proizvođač i model/The manufacturer and model</b> Eppendorf, Germany, Eppendorf Centrifuge 5424R</p>	
<p><b>Kratak opis metode</b> Uzorci se stave u mikrotube i centrifugiraju pri odgovarajućoj brzini okretaja pri čemu delovanjem centrifugalne sile dolazi do razdvajanja čvrste faze iz suspenzija, odnosno disperzne faze iz emulzija.</p>	<p><b>Short description of the method</b> The samples are placed in microtubes and centrifuged at an appropriate rotational speed whereby the action of the centrifugal force results in the separation of the solid phase from the suspensions or the dispersion phase from the emulsions.</p>
<p><b>Tehničke karakteristike</b> Aparat je stona centrifuga sa hlađenjem nominalne temperature od -10 °C do +40 °C. Hlađenje od sobne temperature do +4 °C se postiže za 20 minuta. Postoji opcija brzog hlađenja. Posедуje rotor FA-45-24-11 sa mestom za 24 mikro-tube zapremine od 1,5 mL ili 2 mL. Maksimalna brzina centrifuge je 21,130 x g (15,000 rpm) .</p>	<p><b>Technical characteristics</b> Refrigerated bench-top centrifuge. Nominal temperature of -10 °C to +40 °C. Cooling from room temperature to +4 °C is achieved in 20 minutes. Option for fast cooling. FA-45-24-11 rotor for 24 microtubes (1.5 mL or 2 mL). Maximum speed 21,130 x g (15,000 rpm).</p>
<p><b>Primena i tip uzorka</b> Odvajanje supernatanta od taloga Različiti tečni uzorci</p>	<p><b>Application and sample type</b> Separation of the supernatant from the precipitate Different liquid samples</p>
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<p align="center"><b>Link ka uređaju na sajtu proizvođača / Link of the product on the manufacturer's website</b> <a href="https://online-shop.eppendorf.com/OC-en/Centrifugation-44533/Centrifuges-44534/Centrifuge-5424R-PF-240997.html">https://online-shop.eppendorf.com/OC-en/Centrifugation-44533/Centrifuges-44534/Centrifuge-5424R-PF-240997.html</a></p>	