



Naziv uređaja SPECTROstar Nano UV/VIS spektrometar	Apparatus SPECTROstar Nano UV/VIS spectrometer
Proizvođač i model/The manufacturer and model BMG Labtech (Germany)	
Kratak opis metode Merenje apsorbancije na mikro pločama	Short description of the method Microplate reader for absorbance measurements
Tehničke karakteristike Opseg merenja: 220-1000 nm. Svi mikro ploče veličine do 1536 bazenčića. Standardni port za kivete za pojedinačne uzorke. Uzorci male zapremine sa BMV LABTECH-ovom LVis pločom (2 mL). Mešanje na više načina: linearno, orbitalno i dvostruko orbitalno. Inkubacija do 45 ° C. Otvor za gas. Softver za analizu podataka PowerfulMARS	Technical characteristics Ultra-fast UV/vis spectrometer with wavelength range 220-1000 nm. All microplate formats up to 1536-wells. Standard cuvette port for individual samples. Low-volume samples with BMG LABTECH's LVis Plate (2 µL). Multi-mode shaking: linear, orbital, and double orbital. Incubation up to 45 °C. Gas vent. PowerfulMARS data analysis software
Primena i tip uzorka 260/280 odnos za DNK i RNK; Kvantifikacija proteina; ELISA; Merenje enzimske aktivnosti	Application and sample type 260/280 ratio for DNA and RNA; Protein quantitation; ELISA; Cell-based assays; Enzyme activity assays
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Link ka uređaju na sajtu proizvođača / Link of the product on the manufacturer's website https://www.bmglabtech.com/spectrostar-nano/	