**Informativni popis analiza**

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| **Analit** | **Postupak/Metoda** | **Tehnika** |
| Vitamin A (retinol) | HRN EN 12823-1:2014 | HPLC |
| \*Vitamin B1 (tiamin) | HRN EN 14122:2014 | HPLC |
| \*Vitamin B2 (riboflavin) | HRN EN 14152:2014 | HPLC |
| \*Niacin (Vitamin B3 ) | HRN EN 15652:2010 | HPLC |
| Pantotenska kiselina (Vitamin B5) | Science Journal - JAMC (2013) | HPLC |
| \*Vitamin B6 | HRN EN 14164:2014 | HPLC |
| Biotin (Vitamin B7) | IAC, prema uputi proizvođača R-biopharm | HPLC |
| \*Folna kiselina (Vitamin B9) | ELISA test, prema uputi proizvođača R-biopharm | ELISA |
| Folna kiselina (Vitamin B9) | IAC, prema uputi proizvođača R-biopharm | HPLC |
| Vitamin B12 | ELISA test, prema uputi proizvođača R-biopharm | ELISA |
| Vitamin B12 | IAC, prema uputi proizvođača R-biopharm | HPLC |
| \*Vitamin C (DP) | HRN EN 14130:2005 | HPLC |
| Vitamin C | AOAC Official Method | Titrimetrija |
| Vitamin D2 | HRN ISO 14892:2003 | HPLC |
| Vitamin D3 | HRN ISO 14892:2003 | HPLC |
| \*Vitamin E (DP) | HRN EN 12822:2014 | HPLC |
| Vitamin K1 i K2 | Science Journal - JAMC (2017) | HPLC |
| 10-HDA | Science Magazine (1999) | HPLC |
| Acetaldehid | Prema uputi proizvođača Megazyme | Spektrofotometrija |
| Aloe-emodin | Scienece journal – DOI 10.1002/pca.1124 | HPLC |
| Aloin | Science Journal - IRJP (2013) | HPLC |
| Anetol | Science Journal - C (2006) | HPLC |
| Apigenin | Science Journal - NBHA (2012) | HPLC |
| Arbutin | Science Journal - NBHA (2012) | HPLC |
| Atropin | Science Journal - JCA (1997) | HPLC |
| Beta glukan | Prema uputi proizvođača Megazyme | Spektrofotometrija |
| Cinamaldehid | Science Journal - JCS (2010) | HPLC |
| CMIT/MIT Metilkloroizotiazolinon i Metilizotiazolinon | Science Journal - JCS (2014) | HPLC |
| Emodin | Scienece journal – DOI 10.1002/pca.1124 | HPLC |
| Eugenol i izoeugenol | Science Journal - JPR (2013) | HPLC |
| Frangulini (A, B) i Glukofrangulini (A i B) | Science Journal – JNP (2020) | HPLC |
| Galangin | Science Journal - ZYC (2007) | HPLC |
| Genistein | AOAC Official Method | HPLC |
| Ginko-flavonoglikozidi | AOAC Official Method | HPLC |
| Glicirizin | Science Journal - PA (2006) | HPLC |
| Glukozamin | AOAC Official Method | HPLC |
| \*Gluten | ELISA test, prema uputi proizvođača R-biopharm | ELISA |
| Hidrokinon | Science Journal - NBHA (2012) | HPLC |
| Kamfor | Science Journal - JOPR (2008) | HPLC |
| Kanabinoidi (CBD, CBDa, Δ9-THC, Δ9-THCa) | EDQM: PA/PH/OCCL (20) 4 | HPLC |
| Kapsaicin i dihidrokapsaicin | AOAC Official Method | HPLC |
| Karvon | Science Journal - doi:10.1007 | HPLC |
| Katehini i galna kiselina | HRN ISO 14502-2:2007 | HPLC |
| Kinin | Science Journal - JLCRT (2009) | HPLC |
| Krisofanol | Scienece journal – DOI 10.1002/pca.1124 | HPLC |
| Kumarin | Science Journal - FC (2008) | HPLC |
| \*Kofein | HRN ISO 10727:2017 (ISO 10727:2002) | HPLC |
| Kurkumin | Science Journal - JAFC (2002) | HPLC |
| L-karnitin | ISRN (2014) | HPLC |
| Melatonin | Science Journal – JFCA (2015) | HPLC |
| Metil-salicilat | Science Journal - TJP Sci. (2011) | HPLC |
| \*Osmolalitet | Metoda prema uputi proizvođača opreme | Krioskopija |
| Parabeni i fenoksietanol | Test protocol PA/PH/COS-PTS (16) 2 FI | HPLC |
| Piperin | Science Journal – IJHM 2013 | HPLC |
| Pulegon | Science Journal - JCA (1998) | HPLC |
| Q10 | AOAC Official Method | HPLC |
| Rein | Scienece journal – DOI 10.1002/pca.1124 | HPLC |
| Rutin | Modified AOAC Official Method | HPLC |
| Sadržaj eteričnih ulja | Europska farmakopeja | Metoda po Ungeru |
| Salicilna kiselina | Science Journal - TJP Sci. (2011) | HPLC |
| Senozidi (A i B) | Science journal – PE BIO&SN (2014) | HPLC |
| Silimarin | Science Journal - AJC (2017) | HPLC |
| Teobromin | Science Journal - JCS (2008) | HPLC |
| Teofilin | Science Journal - JCS (2008) | HPLC |
| Timokinon | Science Journal - JLC (2006) | HPLC |
| Tujon | Science Journal - F&FJ (1995) | HPLC |
| Ukupni flavonoidi | Science Journal - SWJ (2012) | Spektrofotometrija |
| UV filtri | HRN EN 17156:2018 | HPLC |
| Vanilin ( i sintetski oblik: etil-vanilin) | Science Journal - FC (2007) | HPLC |
| *Analize u eteričnim uljima*:  Produkti oksidacije i polimerizacije,  Masti i mineralna ulja,  Esteri ftalne kiseline i drugi strani esteri,  Peroksidni broj, Voda  Kiselinski broj, Indeks refrakcije/20oC  Relativna gustoća/20oC, pH, Mutnoća | Razne | Razne |

**USLUGE**

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| Opis uzorka/Organoleptika |
| Deklaracija – pregled, ocjena i izrada, usklađivanje s EU i RH zakonodavstvom, on-hold i zdravstvene tvrdnje |
| Zdravstveni certifikati na hrvatskom i engleskom jeziku |
| Savjetovanje |

\* - Akreditirane metode prema HRN EN ISO/IEC 17025:2007