**ORDER FORM OF LABORATORY ANALYSIS IN NRL ÚKZÚZ**

|  |
| --- |
| **Client** |
| **Business name/ Name, surname** |  |
| **Address** |  |
| **Contact person** |  |
| **E-mail** |  |
| **Telephone** |  |
| **Billing address** |
| **Business name/ Name, surname** |  |
| **Address** |  |
| **VAT ID** |  |
| **Supplier** |
| **Business Entity** | Central Institute for Supervising and Testing in Agriculture,Fertilizers Department |
| **Place** | Hroznová 2, 603 00 Brno |
| **VAT ID** | CZ00020338 |

|  |
| --- |
| **Name of product:**  |
| I wish to order the analysis, for registration purposes only in an accredited laboratory and the reason for this is to guarantee the independence of the results. |
| Additional details: |

Based in: Date: Name, surname and signature

**Order detail 1):**

**Repeating:** [ ]  1x [ ]  2x (always for registration purposes)

**Parameters:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Property** | **(X)** | **Property** | **(X)** | **Property** | **(X)** |
| N (t) |  | Dry matter |  | B (t) |  |
| N – NH4 |  | Humidity |  | B (w) |  |
| N – NO3 |  | pH (H2O) |  | B (t) /DM |  |
| N – NH2 |  | pH (CaCl2) |  | Cu (t) |  |
| N (t) /DM |  | Combustible substances |  | Cu (w) |  |
| N (insoluble in hot water) |  | Combustible subs./DM |  | Cu (t) /DM |  |
| N (insoluble in cold water) |  | C (t) |  | Fe (t) |  |
| P2O5 (t) |  | C (t) /DM |  | Fe (w) |  |
| P2O5 (w) |  | C:N |  | Fe (t) /DM |  |
| P2O5 (t) /DM |  | CaO (t) |  | Mn (t) |  |
| P2O5 (neut. ammon. citrate) |  | CaO (w) |  | Mn (w) |  |
| P2O5 (2% citric acid) |  | CaO (t) /DM |  | Mn (t) /DM |  |
| P2O5 (2% formic acid) |  | Ca (t) |  | Mo (t) |  |
| P (t) |  | Ca (w) |  | Mo (w) |  |
| P (w) |  | Ca (t) /DM |  | Mo (t) /DM |  |
| P (t) /DM |  | MgO (t) |  | Zn (t) |  |
| P (neut. ammon. citrate) |  | MgO (w) |  | Zn (w) |  |
| P (2% citric acid) |  | MgO (t) /DM |  | Zn (t) /DM |  |
| P (2% formic acid) |  | Mg (t) |  | Co (t) |  |
| K2O (t) |  | Mg (w) |  | Co (w) |  |
| K2O (w) |  | Mg (t) /DM |  | Co (t) /DM |  |
| K2O (t) /DM |  | CaCO3 + MgCO3 (t) |  | Al (t) /DM |  |
| K (t) |  | CaCO3 + MgCO3 (t)/DM |  | Be (t) /DM |  |
| K (w) |  | Na (t) |  | V (t) /DM |  |
| K (t) /DM |  | Na (w) |  | Chlorides |  |
| S (t) |  | Na (t) /DM |  | Biuret |  |
| S (t) /DM |  | SiO2 (t) |  | Conductivity 1:5 |  |
| S (w) |  | Si (t) |  | Conductivity 1:25 |  |
| SO3 (t) |  | Amino acids (t) |  | Neutralising value/DM |  |
| SO42- (t) |  | Humic acids |  | Ash |  |
| SO3 (w) |  | Hum. + fulvic acids |  | Ash /DM |  |
| SO42- (w) |  | Uric acid |  | Fat after hydrolysis |  |
| Particles from to  |  | Particles under |  | Particles above |  |
| Particles from to /DM |  | Particles under /DM |  | Particles above /DM |  |
| Indecomposable additives |  | Undesirable additives |  | Density |  |
| DMPP |  | NBPT |  | NPPT |  |
| *t – total w – water soluble /DM – in dry matter* |

**Determination of risk elements2):**

[ ]  As, Cd, Cr, Hg, Pb – mineral fertilizer, soil improver and plant biostimulant [ ]  As, Cd, Cr, Cu, Hg, Ni, Pb, Zn – organic/ organo-mineral fertilizer, substrate

[ ]  mg Cd/kg P2O5 – mineral or organo-mineral fertilizer with P2O5 5 % and more

[ ]  PAH2) – biochar and ash-based products

*1)Please tick relevant box*

*2) See a table in Annex No. 1 to Decree No. 474/2000 Coll., on the specification of requirements for fertilizers, as amended.*