

Example Quotation Request Form



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Here is an example of a filled-in quotation request form. In the Table below (next page) the information is provided for one sample. In the Table on the following page several samples are included, since they all have the same properties and analysis packages requested.

| Sample Name | | Type of Sample | | Analysis Packages Selected | | | | | | | | |
|--|-------------------------------------|----------------------|-------------------------------------|----------------------------|----------------------------------|-------------------------------------|-----|------------------------------|--------------------------|-----|-----------------------------------|--------------------------|
| Miscanthus stem - Sample of Miscanthus x giganteus taken from a field in May 2014. | | Grass | <input checked="" type="checkbox"/> | P2 | Moisture Content | <input type="checkbox"/> | P14 | Starch Content | <input type="checkbox"/> | P38 | Major and Minor Elements | <input type="checkbox"/> |
| | | Wood | <input type="checkbox"/> | P3 | Ash Content | <input type="checkbox"/> | P15 | Uronic Acids | <input type="checkbox"/> | P39 | Ash Melting Behaviour | <input type="checkbox"/> |
| | | Agricultural Residue | <input type="checkbox"/> | P4 | Ethanol-Soluble Extractives | <input type="checkbox"/> | P16 | Acetyl Content | <input type="checkbox"/> | P40 | Combustion Package | <input type="checkbox"/> |
| Approx. Weight (g) | | Municipal Waste | <input type="checkbox"/> | P5 | Water-Soluble Extractives | <input type="checkbox"/> | P21 | Sugars in Solution | <input type="checkbox"/> | P51 | Particle Size | <input type="checkbox"/> |
| 100 | | Animal Waste | <input type="checkbox"/> | P6 | Exhaustive Extractives | <input type="checkbox"/> | P22 | Organic Acids and Furans | <input type="checkbox"/> | P52 | Pellet Length and Diameter | <input type="checkbox"/> |
| | | Treated Biomass | <input type="checkbox"/> | P7 | Lignocellulosic Sugars | <input type="checkbox"/> | P31 | Volatile Matter | <input type="checkbox"/> | P53 | Bulk Density | <input type="checkbox"/> |
| | | Seaweed | <input type="checkbox"/> | P8 | Lignin | <input type="checkbox"/> | P32 | Proximate Analysis | <input type="checkbox"/> | P54 | Basic Density | <input type="checkbox"/> |
| Particle Size | | Liquid | <input type="checkbox"/> | P9 | Sugars and Lignin | <input type="checkbox"/> | P33 | Ultimate Analysis | <input type="checkbox"/> | P61 | Sugars in Bio-Oil Water Extract | <input type="checkbox"/> |
| Solid | <input type="checkbox"/> | Bio-Oil | <input type="checkbox"/> | P10 | Sugars; Lignin; Extractives; Ash | <input checked="" type="checkbox"/> | P34 | Calorific Value and Elements | <input type="checkbox"/> | P62 | Bio-oil Sugars + Oligosaccharides | <input type="checkbox"/> |
| Chopped (>0.85mm) | <input checked="" type="checkbox"/> | Other | <input type="checkbox"/> | P11 | NIR Prediction Package | <input checked="" type="checkbox"/> | P35 | Chlorine and Sulphur | <input type="checkbox"/> | P63 | Oxygenated Bio-Oil Components | <input type="checkbox"/> |
| Ground (<0.85mm) | <input type="checkbox"/> | Wet or Dry | | P12 | Sugars in Solvent Extract | <input type="checkbox"/> | P36 | Major Elements | <input type="checkbox"/> | P71 | Seaweed Carbohydrates | <input type="checkbox"/> |
| Liquid | <input type="checkbox"/> | Wet | <input type="checkbox"/> | P13 | Oligosaccharides and Sugars | <input type="checkbox"/> | P37 | Minor Elements | <input type="checkbox"/> | | | |
| | | Dry | <input checked="" type="checkbox"/> | | | | | | | | | |
| | | Liquid | <input type="checkbox"/> | | | | | | | | | |

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|--|-------------------------------------|----------------------|-------------------------------------|----------------------------|----------------------------------|-------------------------------------|-----|------------------------------|--------------------------|-----|-----------------------------------|-------------------------------------|
| 1. Sugarcane bagasse 1 2. Sugarcane bagasse 2 3. Sugarcane bagasse 3 4. Sugarcane bagasse 4 5. Sugarcane bagasse 5 6. Sugarcane bagasse 6 | | Grass | <input type="checkbox"/> | P2 | Moisture Content | <input type="checkbox"/> | P14 | Starch Content | <input type="checkbox"/> | P38 | Major and Minor Elements | <input type="checkbox"/> |
| | | Wood | <input type="checkbox"/> | P3 | Ash Content | <input type="checkbox"/> | P15 | Uronic Acids | <input type="checkbox"/> | P39 | Ash Melting Behaviour | <input type="checkbox"/> |
| | | Agricultural Residue | <input checked="" type="checkbox"/> | P4 | Ethanol-Soluble Extractives | <input type="checkbox"/> | P16 | Acetyl Content | <input type="checkbox"/> | P40 | Combustion Package | <input checked="" type="checkbox"/> |
| Approx. Weight (g) | | Municipal Waste | <input type="checkbox"/> | P5 | Water-Soluble Extractives | <input type="checkbox"/> | P21 | Sugars in Solution | <input type="checkbox"/> | P51 | Particle Size | <input type="checkbox"/> |
| 50 (each) | | Animal Waste | <input type="checkbox"/> | P6 | Exhaustive Extractives | <input type="checkbox"/> | P22 | Organic Acids and Furans | <input type="checkbox"/> | P52 | Pellet Length and Diameter | <input type="checkbox"/> |
| | | Treated Biomass | <input type="checkbox"/> | P7 | Lignocellulosic Sugars | <input type="checkbox"/> | P31 | Volatile Matter | <input type="checkbox"/> | P53 | Bulk Density | <input type="checkbox"/> |
| | | Seaweed | <input type="checkbox"/> | P8 | Lignin | <input type="checkbox"/> | P32 | Proximate Analysis | <input type="checkbox"/> | P54 | Basic Density | <input type="checkbox"/> |
| Particle Size | | Liquid | <input type="checkbox"/> | P9 | Sugars and Lignin | <input checked="" type="checkbox"/> | P33 | Ultimate Analysis | <input type="checkbox"/> | P61 | Sugars in Bio-Oil Water Extract | <input type="checkbox"/> |
| Solid | <input type="checkbox"/> | Bio-Oil | <input type="checkbox"/> | P10 | Sugars; Lignin; Extractives; Ash | <input type="checkbox"/> | P34 | Calorific Value and Elements | <input type="checkbox"/> | P62 | Bio-oil Sugars + Oligosaccharides | <input type="checkbox"/> |
| Chopped (>0.85mm) | <input type="checkbox"/> | Other | <input type="checkbox"/> | P11 | NIR Prediction Package | <input type="checkbox"/> | P35 | Chlorine and Sulphur | <input type="checkbox"/> | P63 | Oxygenated Bio-Oil Components | <input type="checkbox"/> |
| Ground (<0.85mm) | <input checked="" type="checkbox"/> | Wet or Dry | | P12 | Sugars in Solvent Extract | <input type="checkbox"/> | P36 | Major Elements | <input type="checkbox"/> | P71 | Seaweed Carbohydrates | <input type="checkbox"/> |
| Liquid | <input type="checkbox"/> | Wet | <input type="checkbox"/> | P13 | Oligosaccharides and Sugars | <input type="checkbox"/> | P37 | Minor Elements | <input type="checkbox"/> | | | |
| | | Dry | <input checked="" type="checkbox"/> | | | | | | | | | |
| | | Liquid | <input type="checkbox"/> | | | | | | | | | |