Analysis order for farm manure and fermentation medium

LANDESKONTROLLVERBAND BERLIN-BRANDENBURG eV

LKV sample no.:

Material:

Receipt date lab:

Sender/
Distributor:

☐ **Invoice to sender**
Invoice to:

Sampling date:	Sample no.:	**Producer:**
Sampler:	Storage location:	**Species:** ☐ruminants ☐pigs ☐poultry ☐horse

Complete analysis of farm manure to be used on your own farm
☐ slurry, liquid manure, leachate
☐ dung   dry matter, pH value, organic matter, total N, NH_4-N, P, K, Mg as oxide
☐ output

Complete analysis of farm manure to be traded (with declaration acc. to DüMV)* (Please fill out *additional* data!)
☐ slurry, liquid manure, leachate
☐ dung   dry matter, pH value, organic matter, C:N, total N, NH_4-N
☐ output   P, K, Mg as oxide, S, B, Cu, Zn, Co

Complete analysis of input for biogas plants
☐ slurry   dry matter, organic dry matter, pH value, total N, NH_4-N, C:N:P:S ratio
☐ dung   norm gas (estimated on the basis of KTBL)

Additional and/ or single analysis

☐dry matter	☐org.substance	☐crude ash	☐crude fibre	☐crude fat	☐ pH value
☐N and NH_4-N	☐sulphite	☐lactic acid	☐calcium	☐sodium	☐ phosphorus
☐potassium	☐magnesium	☐copper	☐density	☐zinc	☐ manganese
☐ferrum	☐boron	☐molybdenum	☐chloride	☐sulphur	☐ VOA/TAC
☐buffer capacity	☐urea	☐Salmonella	☐C/N ratio	☐C/N/P/S ratio	☐ pollutants
☐acetic acid equivalent	☐ferment. acids without lactic acid		☐alkaline effective substances		acc.to DüMV
☐additional nutrients available for plants					

Necessary additional data for fermentation medium

☐ dry   retention time = _____ days

     volumetric load = _____ oDM kg/d/m^3

☐ liquid

     temperature = _____ °C

*Additional data for declaration

application tools: _____

basic material (data in %): _____

amount tob e sold (mass or volume): _____

Results via: ☐post   ☐fax   ☐e-mail   @

We need at most 1 l of liquid or rather 1 kg of solid sample material.
Please send sample material in adequate and clean vessels!

"With this order, the simplified reporting is considered agreed (test reports as usual). Additional information such as: test methods, measurement uncertainty, etc. are available on request."

Signature

Stamp of the firm