

Order of analysis:

Biogas plant: _____

Sample No.: _____

Date: _____

Time: _____

Container: _____

Sample taker: _____

Identification: _____

Observations on site:

Color: **Foam building:** **Floating layer:**

Smell: **Other:**

Operating status biogas plant:

Analysis according to contract:

Other analysis:

Acidic acid equivalent: **FOS/TAC:** **DM:**

Ammonium nitrogen: **pH-Value:** **oDM:**

Fermenting test: **Potential of residual gas:**

Trace elements: **N/P/K:** **COD:**

Feed analysis + gas yield calculation according to Weißbach:

Theoretical gas yield:

Single acid spectrum: **Heavy metals:**

Others: _____

Signature of principal: _____