

SUBSTANCES ANALYZED

- DM: dry matter
- ASH: ash
- CP: crude protein
- EE: crude lipids
- CF: crude fiber
- aNDF: neutral deterged fiber
- aNDFom: neutral detergent fiber with ash correction
- ADF: acid deterged fiber
- ADL: acid deterged lignin
- AIA: ash insolube in acid
- Starch: starch + glucides
- Sugars: sugars
- VFA: volatile fatty acid
- SOL_CP: protein soluble in H2O
- NDIP: protein attached to NDF
- ADIP: acid detergent insoluble protein
- uNDFom: undigestible NDF at 240h
- Sieves 19 - 8 - 4 mm + Bottom
- Average Particle Lenght: medium geometric lenght of particles
- peNDF: physically effective fiber
- RFV: relative value of forage
- TKN: total Kijeldhalk nitrogen
- NH4: ammonia
- VS: volatile solids
- NVS: non-volaitle solids
- TOC: carbon
- P2O5: phosphorus
- K2O: potassium

FAECES

| | <i>Protein fractions</i> | | | | <i>Fibrous fractions</i> | | | | | | <i>Carbohydrates</i> | | | | | | | | | | | | Digestibility Index* | | | | | | | | | | | | |
|--------------------|--------------------------|------|------|--------|--------------------------|-----|-----|-----|--------|--------|----------------------|--------|----|-----|----|--|--|--|--|--|--|--|----------------------|--|--|--|--|--|--|--|--|---|----------------------------|--------------------------|----|
| | CP | NDIP | ADIP | SOL_CP | aNDF | ADF | ADL | AIA | uNDFom | aNDFom | Starch | Sugars | DM | ASH | EE | | | | | | | | | | | | | | | | | | | | |
| DAIRY COW FAECES | ✓ | | | | ✓ | ✓ | ✓ | ✓ | ✓ | | ✓ | | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | ✓ | Feaces of lactating cows | FD |
| BEEF CATTLE FAECES | ✓ | | | | ✓ | ✓ | ✓ | ✓ | | | ✓ | | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | ✓ | Feaces of fattening cattle | FB | |

*it needs of the relative TMR calibration curve