# SpectraAlyzer

**MEAT**

# Quality check and control

**Scalded / parboiled sausage and ham**



**ZEUTEC**

made
in
Germany

# One **SpectraAlyzer** MEAT
for all parameters!

## FAST, EASY, ACCURATE & MODULAR

**Analytical parameters and performance are:**

| Parameter | Range [%] | Error (+ / -) * | Repeatability |
|---|---|---|---|
| Moisture | 53.0 - 70.0 | 0.47 | < 0.05 |
| Protein | 10.4 - 16.8 | 0.33 | < 0.05 |
| Fat | 13.7 - 30.0 | 0.56 | < 0.05 |
| BEFFE ** | 8.8 - 14.0 | 0.43 | < 0.05 |
| Ash | 2.0 - 4.1 | 0.08 | < 0.005 |

\* **RMSEP (Root Mean Squared Error of Prediction)**

\*\* **BEFFE % = Protein % - (foreign Protein % + connective tissue [Collagen] Protein %)**

**Connective tissue Protein % = Hydroxyprolin content x 8**

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