

ANIMAL RELATED ANALYSES

Animal end products (egg, milk, meat)

Product	Code	Parameter	Test method	Accreditation status
Egg	CHL003	Gross energy	Derived from ISO 9831	NA
Egg	CHL004	Calcium	Derived from ISO 6490/1	NA
Egg	CHL014	Crude protein (Nx6.25)	Derived from ISO 5983-2	NA
Egg	CHL015	Crude fat-A	Derived from ISO 6492	NA
Egg	CHL016	Crude ash	Derived from ISO 5984	NA
Egg	CHL029	Tannins - Total	Derived from ISO 9648	NA
Egg	CHL009	Total phosphorus	Derived from ISO 6491	NA
Egg	CRL013	Fatty acids C6-C24.1	Derived from Sukhija P.S. et Palmquist D.L. (1988)	NA
Egg	CHL022	Moisture	Derived from Regulation 152/2009/EG	NA

Product	Code	Parameter	Test method	Accreditation status
Milk	FYL003	Composition: fat, protein, lactose, urea	FTIR Delta Instruments	NA
Milk	FYL006	pH	In-house method	NA
Milk	CHL014	Crude protein (Nx6.38)	Derived from ISO 5983-2	NA
Milk	CHL016	Crude ash	Derived from ISO 5984	NA
Milk	CHL009	Total phosphorus	Derived from ISO 6491	NA
Milk	CHL021	Fat	De Vleeschauwer et al. (1948)	NA
Milk	CRL013	Fatty acids C6-C24.1	Wolff R.L. et Fabien R.J. (1989)	NA
Milk	CHL022	Moisture	Derived from Regulation 152/2009/EG	NA

Product	Code	Parameter	Test method	Accreditation status
Meat	CHL003	Gross energy	Derived from ISO 9831	NA
Meat	CHL004	Calcium	Derived from ISO 6490/1	NA
Meat	FYL014	Drip loss	EZ-drip loss method, duplicate, (Christensen 2003)	NA
Meat	CHL024	Intramuscular fat	Bligh and Dyer adapted by Hanson and Olley (1963)	NA
Meat	FYL005	Intramuscular fat	In-house NIRS calibration	NA
Meat	FYL010	Colour Lab	Hunter Miniscan TM (Dikeman and Devine 2014)	NA
Meat	FYL012	Cooking loss	Boccard et al. 1981	NA
Meat	CHL028	Macro-elements (Ca, P, K, Na, Mg)	ICP-OES	NA
Meat	FYL006	pH	In-house method	NA
Meat	CHL014	Crude protein (Nx6.25)	Derived from ISO 5983-2	NA
Meat	CHL015	Crude fat-B	Derived from ISO 6492	NA
Meat	CHL016	Crude ash	Derived from ISO 5984	NA
Meat	FYL013	Shearing force	Boccard et al. 1981	NA
Meat	CHL028	Trace elements (B, Fe, Cd, Zn, Pb, Ni, Cu, Cr, Se)	ICP-OES	NA
Meat	CHL009	Total phosphorus	Derived from ISO 6491	NA
Meat	CRL013	Fatty acids C6-C24.1	Derived from Sukhija P.S. et Palmquist D.L. (1988)	NA
Meat	CHL022	Moisture	Derived from NEN-ISO 6496 (1999)	NA

*Accreditation status: NA = not accredited