

Technical Datasheet

Analysis Name:	Fat by acid Hydrolysis
Method Number:	LI-75.204
Scope Application:	Gravimetric procedure for total fat determination in pet food products which have been baked and/or expanded and on intermediate moisture pet foods. It is also applicable to some raw materials e.g. flour products and soy isolates
Description:	Extraction of fat from a sample, digested with acid, by means of ethyl ether and petroleum ether. The solvents are removed through evaporation and the residue weighed.
Sample Weight Required:	20g
Method Reference:	AOAC 954.02 & 922.06
Analytical Platform:	Gravimetric

Analyte Reported	Common name	Unit	Limit of quantification	Reproducibility
Fat		g/100g	0.6	8%