

## Technical Datasheet

Analysis Name:	Fat Determination by Rose-Gottlieb
Method number:	LI-00.521-1
Scope Application:	Description of a general method for Dairy Products.
Description:	Preliminary sample treatment with ammoniacal ethanolic solution. Fat extraction with diethyl ether and petroleum ether. Removal of solvents and gravimetric determination of the fat extractible with light petroleum.
Sample Weight Required:	20g
Method Reference:	-
Analytical Platform:	Gravimetric
Special information:	Method accredited ABNT ISO 17025: 2017.

Analyte Reported	Common name	Unit	Limit of quantification	Reproducibility
Fat	-	g/100g	0.12	< 2%