



NQAC

Nestlé Quality Assurance Center  
Dublin

# Technical Datasheet

**Analysis Name:** Fat by Mojonnier Method

**Method Number:** LI-00.520

**Scope of Application:** Total fat determination in milk products, infant cereals, powders or beverages, chocolate and cocoa powder.

**Description:** Dissolution and treatment of the test portion with an ammoniacal ethanolic solution. Extraction of fat with diethyl ether and petroleum ether. Removal of the solvents by evaporation and gravimetric determination of the extracted fat. (Röse-Gottlieb approach).

**Sample Weight Required:** 25 g

Analyte Reported	Alias	Unit of Measure	Limit of Quantification	Reproducibility
Fat		g/100 g	0.05	0.5