



NQAC

Nestlé Quality Assurance Center
Dublin

Technical Datasheet

Analysis Name: DETERMINATION OF MOISTURE CONTENT — KARL FISCHER METHOD

Method Number: ISO-8534-2017

Scope of Application: Fats/Oils

Description: Moisture by Karl Fischer volumetric titration

Sample Weight Required: 25g

Method Reference: ISO-8534-2017

Analytical Platform: Volumetric Titration

Special Information: Karl Fischer titration is preferred for samples that contain volatile compounds or heat sensitive materials that may lead to overestimation of moisture by oven drying.

Analyte Reported	Alias	Unit of Measure	Limit of Quantification	Reproducibility
Moisture	Water	g/100g	0.1	20%