

Oils & Fats

The oils and fats PTs comprise nutritional determination as well as quality indices determination. Some PTs will require the reporting of individual fatty acids. The fatty acid profile of a test material will be generated to determine the individual fatty acids to be reported; this is not always known a long time in advance of the PT but will be specified in the instructions. There are other proficiency tests in the Programme with oils and fats as the matrix, see under the sections headed Migration – Overall & Specific, Environmental Contaminants, and Pesticide Residues-Animal Products/Fats and Oils.

Please note:

Some tests, e.g. those for quality parameters of olive oil, have a short timescale for the submission of results. The stability of such test materials is assessed during the course of the PT.

dispatch date	product code	item code	matrix	analytes	approx. size	fee GBP
07/01/2019	FCQO1-OIL22	14196	olive oil	peroxide value, acidity, anisidine value, iodine value	100 ml	181
20/02/2019	FCFO3-OIL30	14197	vegetable oil	fatty acids	30 ml	181
12/03/2019	FCQO2-OIL22	14198	olive oil	peroxide value, acidity, K232 & K270	100 ml	181
16/04/2019	FCFO9-INF10	14199	infant formula	fatty acids	50 g	188
07/05/2019	FCFO8-FAT12	14200	mixed fat spread	fatty acids	50 g	188
17/06/2019	FCQO1-OIL30	14201	vegetable oil	peroxide value, acidity, anisidine value, iodine value	50 ml	188
03/07/2019	FCFO4-OIL30	14202	vegetable oil	fatty acids	30 ml	188
16/07/2019	FCQO1-OIL22	14203	olive oil	peroxide value, acidity, anisidine value, iodine value	100 ml	188
19/08/2019	FCFO5-FAT12	14204	mixed fat spread	total fat, saturates, mono-unsaturates, poly-unsaturates, total trans fatty acids, omega-3 fatty acids, omega-6 fatty acids, omega-9 fatty acids	50 g	188
10/09/2019	FCQO2-OIL22	14205	olive oil	peroxide value, acidity, K232, K270	100 ml	188
19/09/2019	FCFO1-OIL13	14206	fish oil	omega-3, -6 & -9 series fatty acids	30 ml	188
08/10/2019	FCFO7-PRO2	14207	biscuit (cookie)	fatty acids including butyric acid	50 g	188
24/10/2019	FCFO9-INF6	14208	infant breakfast cereal	fatty acids	50 g	188
26/11/2019	FCFO6-FAT12	14209	mixed fat spread	total fat, butyric acid, cholesterol	50 g	188
07/01/2020	FCQO1-OIL22	14210	olive oil	peroxide value, acidity, anisidine value, iodine value	100 ml	188
19/02/2020	FCFO3-OIL30	14211	vegetable oil	fatty acids	30 ml	188
31/03/2020	FCQO2-OIL22	14212	olive oil	peroxide value, acidity, K232 & K270	100 ml	188

**** Dispatch Date and Item Code will be changed every year. Please use Product Code as your reference number.****

