



Portfolio Proficiency tests 2023

Chemical proficiency tests

Type of product	Parameters	Q ¹⁾	Dates of dispatch in 2023											
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Milk	Fat, protein, dry matter, lactose	Q		6		24				28				
Cream	Fat, protein, dry matter	Q		20				12			25			
Whey	Fat, protein, dry matter	Q		6		24				28				
Conc. milk	Fat, protein, saccharose, dry matter	Q			6							30		
Milk, cream	Freezing point	Q		20				12			25			
Cheese	Fat, salt, moisture	Q			13			5				23		
Cheese	pH	Q			13			5				23		
Butter	SNF, moisture, pH	Q			13							23		
Butterfat	Peroxide, FFA	Q			13							23		
Milk powder	Fat, protein, moisture	Q		13			8					2		
Infant food	Nitrate, nitrite	Q		13								2		
Whey powder	Fat, protein, moisture			13			8					2		
Infant food	Fat, protein, moisture			13			8					2		
Water	COD	Q			6							30		
Milk	Somatic cell count		23			17							6	



Microbiological proficiency tests

Type of product	Parameters		Q ¹⁾	Dates of dispatch in 2023											
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Milk	Total plate count	Enumeration ²⁾	Q	16			17						9		
Milk	Thermotolerant streptococci	Enumeration ²⁾	Q	16			17						9		
Milk	Lactobacilli	Enumeration ²⁾	Q	16			17						9		
Milk	Coliforms	Enumeration ²⁾	Q	16			17						9		
Milk	Enterobacteriaceae	Enumeration ²⁾	Q	16			17						9		
Milk	Enterobacteriaceae	detect./not detect. ²⁾			6			8					23		
Milk	E. Coli	Enumeration ²⁾			6			8					23		
Milk	Coagulase-positive staphylococci	Enumeration ²⁾			6			8					23		
Milk	Coagulase-positive staphylococci	detect./not detect. ²⁾			6			8					23		
Milk	Yeasts and moulds	Enumeration ²⁾			27				12					6	
Milk	Bacillus cereus - vegetative	Enumeration ²⁾			27				12					6	
Milk	Salmonella	detect./not detect. ³⁾		23					5			25			
Milk	Listeria monocytogenes	detect./not detect. ³⁾		23					5			25			
Milk	Inhibitory substances/antibiotics		Q			6		22					16		
Milk	Inhibitory substances/antibiotics for Tetracyclin (Customs Union)		³⁾			6		22					16		

1) Qlip is accredited by RvA as complying with the requirements of ISO/IEC 17043.

2) Only organised for participants within European Union and United Kingdom (GB).

3) Only organised for participants within the Netherlands.