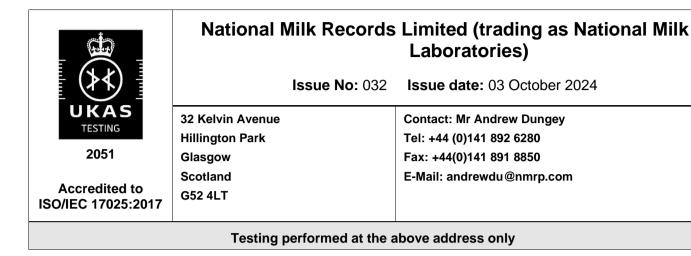
## Schedule of Accreditation

issued by

**United Kingdom Accreditation Service** 2 Pine Trees, Chertsey Lane, Staines-Upon-Thames, TW18 3HR



## DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	
LIQUID MILK	Compositional Tests	In-House Documented Methods	
	Butterfat content Protein content Lactose content	Automated Infra-red analysis based on ISO 9622 / IDF 141C:2013 using the Combifoss Analyser	
	Freezing Point Depression (FPD)	SOP534 based on BS EN ISO 5764:2009	
	Biological Tests		
	Somatic cell count (SCC)	Automated fluorescent staining and electronic cell counting using the Fossomatic analyser based on BS EN ISO 13366-2:2006	
	Total bacterial count	Documented in-house procedures using Bactoscan FC based on manufacturers' recommended method	
	Detection of Antibiotics and Inhibitory substances	SOP019 using Bacillus stearothermophilus by Delvo T test	



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## National Milk Records Limited (trading as National Milk Laboratories)

2051 Accredited to ISO/IEC 17025:2017

Issue date: 03 October 2024 Issue No: 032

Testing performed at main address only

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	
ANIMAL TISSUE, BLOOD and LIQUID MILK	Serological Tests		
	Detection of:		
Bovine blood, serum, plasma and ear notch tissue	Screening for Bovine Viral Diarrhoea Virus (BVDV)	SOP034 BVDV by indirect ELISA using the IDEXX BVDV-Ag/Serum Plus	
Bovine serum, plasma and milk	Screening for antibodies to p80 protein of Bovine Viral Diarrhoea virus (BVDV)	SOP035 BVDV/MD/BVD p80 Protein Antibody	
Bovine serum and milk	Antibodies to <i>Mycobacterium avium</i> spp <i>paratuberculosis</i> (Johne's disease)	SOP 123 by indirect ELISA (IDEXX) using automated sample diluter and manual processing, read by spectrophotometer	
	Molecular tests		
	Detection of		
Bovine Ear tissue	Detection of Bovine Viral Diarrhoea Virus (Type I and II) RNA (BVDV) (screening)	SOP 180 Detection of BVDV/BVD antigen using IDEXX RealPCR test system and SOP181 using Agilent Real Time PCR system	
END			