



KENYA ACCREDITATION SERVICE

P. O. Box 47400-00100, TEL. +254-787-395679, +254-725-227640 Nairobi, Kenya
Email: info@kenyaaccreditation.org Web: www.kenas.go.ke

SCHEDULE OF ACCREDITATION

HAPPY COW LIMITED

ISO/IEC 17025:2017

Testing Laboratory Number: **KENAS/TL/49**

PERMANENT ADDRESS OF LABORATORY

Naka Estate, Oginga Odinga Road, Off Nairobi – Nakuru Highway
P. O. Box 558-20100

Tel: +254 727 352 101

Email Address: info@happycowkenya.com

Website: www.happycowkenya.com

Laboratory Contact Person

Maxwell Muruiki

Approved by: _____

(Signature)
KENAS CEO/Authorized Representative

Date: 29-October-2020

(Signature) 2020-10-29



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SCHEDULE OF ACCREDITATION – TESTING

No.	Testing Field	Type of Test	Test Method	Test Object / Matrix	Test Parameter	Measurement Range	Test Location
1.	Chemistry	Mid-infrared spectroscopy	AOAC Official method 972.16	Milk	Butter fat	0 – 55%	Happy Cow Limited - Physicochemical Laboratory
					Protein	0 – 5%	
					Lactose	0 – 8%	
					Total solids	8 – 17%	
		Antibiotic residues	Positive or Negative				
		Density	1.010 – 1.040g/mL				
		Freezing point	0.480 to -0.625				
Qualitative Colour Reaction	AOAC Official method 982.18		pH	0 – 14			
Physical	FAO/TCP/KEN/6611		Lactic acid	0 – 0.9%			
Thermistor Cryoscope	AOAC official method 990.22						
Potentiometric	ISO 7238/IDF 104						
Titration	AOAC Official method 947.05						
2.	Microbiology	Enumeration	AOAC Official method 990.12	Milk	Total aerobic count	0 – 999000000	
			AOAC Official method 991.14		Coliform count	0 – 999000000	
			AOAC Official method 990.12		E.coli count	0 – 999000000	

Accreditation History

Type	Decision Date	Effective Date	Expiry
Initial Assessment	14-DEC-2018	29-OCT-2020	13-DEC-2022

This schedule is issued subject to the terms and conditions of KENAS Accreditation. It supersedes any other schedule(s) issued in the past.

Approved by: _____

KENAS CEO/Authorized Representative

Date: 29-October-2020