NAB- MALTA	Public Health Laboratory Scope of Accreditation				
Contact person Noel Fenech					
Address	Evans Building, Lower Merchants Street, Valletta, VLT1179, Malta				
Telephone	+356 21235658				
Company Reg. No.	n/a	a			
Email	public.health.lab@gov.mt				
Website	Website <u>N/A</u>				
ACC	CREDITATION INFORMATION - TESTING LABORATORY				
Accreditation No. 006					
Accreditation Cer	Accreditation Certificate No. 006/15				
Accredited a	Accredited according to EN ISO/IEC 17025:2017				
Accreditation	n Scope No. S006/15				
Date of issue of	Date of issue of this Scope Friday, 08 May 2020				
SCOP	SCOPE OF ACCREDITATION / Issue No: S006/15 Page 1 of 7				
TESTING LABORATORY					
Laboratory Locations					
Location Details	Activity Loca Code				
Address					

Evans Building, Lower Merchants Street, Valletta, VLT1179, Malta

		Code
erchants Street,	Chemical and Microbiological Tests on Food, Feed, Environmental and Water Samples	A
-		
B - N	ALIA	

Site activities performed away from the locations listed above

Location Details	Activity	Location Code
N/A	N/A	N/A

NAB-Malta is a signatory for the EA MLA in testing, calibration and inspection

National Accreditation Board - Malta (NAB - MALTA) Mizzi House, 1st Floor, National Road, Blata I-Bajda HMR9010, Malta Tel No. (+356) 23952510

 $Web: www.nabmalta.org.mt\ -\ Email:info@nabmalta.org.mt$

ISO/IEC 17025 ACCREDITED TESTING NAB- MALTA № 006	Public Health Laboratory Scope of Accreditation				
SCOPE OF ACCREDITATION	S006/15 is	ssued on	08/05/2020		Page 2 of 7
Material/ Product/ Matrix Tested	Type of test, p component/ characteristic range of meas equipment	measured,	Standard Specificati House Met /Technique	thods	Loc. code

Pool water samples	Enumeration of Staphylococcus aureus in pool water by membrane filtration	In-house method: WAT- PCD-MB-012	A
Bathing water, pool water, potable water, other disinfected or clean waters	Detection and enumeration of intestinal enterococci- membrane filtration method	EN ISO 7899 -2:2000	A
Seawater	Detection of Salmonella spp.	EN ISO 19250:2010	A
Water intended for human consumption, environmental water samples	Detection and enumeration of sulfite-reducing anaerobes (Clostridia) - membrane filtration method	EN 26461-2:1993	A
Raw water, treated water	Determination of pH	EN ISO 10523:2008	A
Raw water, treated water	Determination of electrical conductivity	EN 27888:1993	A
Salmonella isolates	Serotyping of Salmonella isolates	ISO/TR 6579-3:2014	A
Animal faeces, environmental samples	Detection of Salmonella spp.	EN ISO 6579-1:2017	A

National Accreditation Board - Malta (NAB - MALTA) Mizzi House, 1st Floor, National Road, Blata l-Bajda HMR9010, Malta Tel No. (+356) 23952510 Web: www.nabmalta.org.mt - Email:info@nabmalta.org.mt

NAB- MALTA	Public Health Scope of Acc	5	
SCOPE OF ACCREDITATION	S006/15 issued on	08/05/2020 Page 3	3 of 7
Material/ Product/ Matrix Tested	Type of test, parameter/ component/ characteristic measured, range of measurement, equipment	Standard Specifications/ In- House Methods /Techniques	Loc. code
Potable water, pool water, environmental fresh water	Enumeration of Escherichia coli and coliform bacteria – most probable number (MPN) method	EN ISO 9308-2:2012	A
Bathing water, pool water, fresh surface water, waste water	Detection and enumeration of Escherichia coli - miniaturized method (most probable number)	EN ISO 9308-3:1999	A
Bathing water, pool water, fresh surface water, waste water, treatment plants	Detection and enumeration of intestinal enterococci - miniaturized method (most probable number)	EN ISO 7899-1:1998	A
Water intended for human consumption such as service water, bottled water and natural mineral water, pools, spa	Total count of colonies formed in a nutrient agar culture medium after aerobic incubation at 22°C and 37°C	EN ISO 6222:1999	A
Environmental samples, potable water samples	Detection and enumeration of Legionella	EN ISO 11731:2017, Matrix A, Procedures 1, 8, 9 & 10	A
Potable waters, pool waters	Detection and enumeration of Pseudomonas aeruginosa - method by membrane filtration	EN ISO 16266:2006	A
Water intended for human consumption, environmental water samples	Detection and enumeration of Clostridium perfringens	In-house method: WAT- PCD-MB-011	A
Food Samples			

National Accreditation Board - Malta (NAB - MALTA) Mizzi House, 1st Floor, National Road, Blata l-Bajda HMR9010, Malta Tel No. (+356) 23952510 Web: www.nabmalta.org.mt - Email:info@nabmalta.org.mt

TESTING NAB- MALTA № 006	Public Health Scope of Acc	U	
SCOPE OF ACCREDITATION	S006/15 issued on	08/05/2020 Page 4	of 7
Material/ Product/ Matrix Tested	Type of test, parameter/ component/ characteristic measured, range of measurement, equipment		Loc. code
Bacterial cultures (veterinary origin)	Antimicrobial susceptibility testing for Staphylococcus aureus, Enterococci, Campylobacter, Enterobacteriaceae bacteria	EN ISO 20776-1:2006 and manufacturer's instructions	A
Bacterial cultures	Detection of methicillin- resistant Staphylococcus aureus (MRSA)	In-house method: GPR- PCD-MB-037	A
Salmonella isolates	Serotyping of Salmonella isolates	ISO/TR 6579-3:2014	A
Bacterial cultures (veterinary origin)	Antimicrobial susceptibility testing of ESBL's, AmpC, cephalosporinases and carbapenemases in enterobacteriaceae	EN ISO 20776-1:2006 and manufacturer's instructions	A
Food products	Aerobic colony count at 30°C by the pour plate technique	EN ISO 4833-1:2013	A
All types of food matrices	Immunoenzymatic detection of staphylococcal enterotoxins	EN ISO 19020:2017	A
Products intended for human consumption, feeding of animals, environmental samples from areas of food production and food handling	Enumeration of Clostridium perfringens - Colony-count technique	EN ISO 7937:2004	A

ISO/IEC 17025 ACCREDITED TESTING NAB- MALTA	Public Health Scope of Acc	5	
SCOPE OF ACCREDITATION	issued on	08/05/2020 Pag	e 5 of 7
Material/ Product/ Matrix Tested	Type of test, parameter/ component/ characteristic measured, range of measurement, equipment	Standard Specifications/ In- House Methods /Techniques	Loc. code
Products intended for human consumption, feeding of animals	Enumeration of coagulase- positive staphylococci - technique using Baird- Parker agar medium	EN ISO 6888-1:1999	A
Products intended for human consumption, feeding of animals, environmental samples	Enumeration of Listeria monocytogenes, Listeria spp.	EN ISO 11290-2:2017	A
Products intended for human consumption, feeding of animals	Enumeration of Escherichia coli - colony count technique at 44°C	ISO 16649-2 :2001	A
Products intended for human consumption, feeding of animals, environmental samples	Enumeration of Campylobacter spp Colony-count technique	EN ISO 10272-2: 2017	A
Products intended for human consumption, the feeding of animals, environmental samples	Detection of Campylobacter spp.	EN ISO 10272-1:2017 (Procedures A – C)	A
Products intended for human consumption, feeding of animal, environmental samples	Enumeration of Enterobacteriaceae - Colony count technique at 37°C	EN ISO 21528-2:2017	A
Products intended for human consumption, animal feeding stuffs, environmental samples	Detection of Escherichia coli 0157 by immunomagnetic bead separation	EN ISO 16654:2001	A
Products intended for human consumption, feeding of animals, environmental samples	Detection of Salmonella spp.	EN ISO 6579-1:2017	A

National Accreditation Board - Malta (NAB - MALTA) Mizzi House, 1st Floor, National Road, Blata l-Bajda HMR9010, Malta Tel No. (+356) 23952510 Web: www.nabmalta.org.mt - Email:info@nabmalta.org.mt

NAB- MALTA	Public Health Scope of Acc	9	
SCOPE OF ACCREDITATION	S006/15 issued on	08/05/2020 Pa	age 6 of 7
Material/ Product/ Matrix Tested	Type of test, parameter/ component/ characteristic measured, range of measurement, equipment	Standard Specifications/ In- House Methods /Techniques	Loc. code
Products intended for human consumption, feeding of animals, environmental samples	Detection of Listeria monocytogenes, Listeria spp.	EN ISO 11290-1: 2017	A
Products intended for human consumption, feeding of animals, environmental samples from areas of food production and food handling	Enumeration of presumptive Bacillus cereus - Colony-count technique at 30°C	EN ISO 7932:2004	A
Products intended for human consumption, feeding of animals, environmental samples	Detection and enumeration of potentially enteropathogenic Vibrio parahaemolyticus, Vibrio cholerae and Vibrio vulnificus	EN ISO 21872-1:2017, FOD-PCD-MB-021	A
Products intended for human consumption, feeding of animals, environmental samples	Aerobic colony count at 30°C - Colony count by the surface plating technique	ISO 4833-2:2013	A
Products intended for human consumption, feeding of animals, environmental samples	Detection of presumptive Yersinia enterocolitica	EN ISO 10273:2017	A
Products intended for human consumption, feeding of animals	Enumeration of coagulase–positive staphylococci - technique using rabbit plasma fibrinogen agar medium at 37°C	EN ISO 6888-2:1999	A
Products intended for human consumption, feeding of animals	Determination of water activity	ISO 18787:2017	A

NAB- MALTA ISO/IEC 17025 ACCREDITED TESTING № 006	Public Health Laboratory Scope of Accreditation			
SCOPE OF ACCREDITATION	S006/15 issued on	08/05/2020	Page 7 of 7	
Material/ Product/ Matrix Tested	Type of test, parameter/ component/ characteristic measured, range of measurement, equipment	Standard Specifications/ In- House Methods /Techniques	Loc. code	
Products intended for human	Detection of Cronobacter	EN ISO 22964:2017	А	

consumption, feeding of animals, environmental samples

spp.

END OF SCOPE

This scope of accreditation may be revised from time to time by NAB-MALTA. To obtain an up-todate scope contact NAB-MALTA on +356 23952510 (info@nabmalta.org.mt).

B-MALTA

NAB-Malta is a signatory for the EA MLA in testing, calibration and inspection

National Accreditation Board - Malta (NAB - MALTA) Mizzi House, 1st Floor, National Road, Blata I-Bajda HMR9010, Malta Tel No. (+356) 23952510 $Web: www.nabmalta.org.mt\ -\ Email:info@nabmalta.org.mt$