



Bangladesh Accreditation Board (BAB)

91, Motijheel C/A, Dhaka-1000, Tel: +880-2-9513221 Fax: +880-2-9513222

Email: info@bab.org.bd Web: www.bab.org.bd

Certificate of Accreditation

This is to certify that

National Food Safety Laboratory (NFSL)

Institute of Public Health, Mohakhali

Dhaka -1212, Bangladesh

has been granted accreditation in respect of the scope of accreditation described in the attached document, subject to the terms and conditions governing the relevant Conformity Assessment Body (CAB) accreditation

This Testing Laboratory having met the requirements of ISO/IEC 17025:2005
and the BAB, is accredited for Food Testing (chemical) as described
in the associated Scope of Accreditation.



Certificate Number : 01.052.18

Issued on : 25 October 2018

Accreditation Date : 25 October 2018

Valid until : 24 October 2021

Md. Monwarul Islam

Director General

Bangladesh Accreditation Board (BAB)

This certificate has been issued under the authority of Bangladesh Accreditation Act, 2006 and must be returned on request; reproduction must follow guidelines in place at date of issue. For the specific scopes to which this accreditation applies, please refer to the directory of accredited CABs at <http://www.bab.org.bd/directory-of-accredited-cabs>



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ACCREDITATION SCHEME

(For Testing Laboratory)

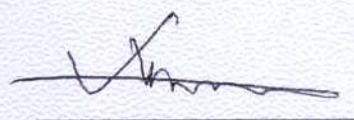
CAB Name & Address: National Food Safety Laboratory (NFSL), Institute of Public Health, Mohakhali, Dhaka-1212, Bangladesh

Accreditation Standard: ISO/IEC 17025:2005
Certificate Number: 01.052.18
Last Amended on: NA
Amendment no: NA

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S.N.	Products/ Materials/ Items of test	Type of tests performed	Specifications/ Standard test methods/Techniques used	Range of testing/Limit of detection
Field: Chemical Testing				
01	Food Grains	Total Aflatoxin	ISO-16050-2003(E)	0.12-7.92ppb
		Pesticide : Organochlorine	QuEChERS	10-750ppb
02	Feed	Zn,	Graphite Furnace-AAS	0.1-1.0ppb
		Fe,	EN-13805:2002	1-10ppb
		Pb,		0.5-10ppb
		Cd,		0.1-2.0ppb
		Cr		1-20ppb
03	Vegetables	Total Aflatoxin	ISO-16050-2003(E)	0.12-7.92ppb
		Pesticide : Organochlorine	QuEChERS	10-750ppb
04	Spices	Pb,	Graphite Furnace-AAS	1-10ppb
		Cr,	EN-13805:2002	0.2-2.0ppb
		Cd,		2-20ppb
		As		10-750ppb
		Organophosphorus	QuEchERS	1.0-15ppb
05	Biscuits	Pb,Cr,	Flame-AAS	0.1-2.0ppb
		Cd	EN-13805:2002	1.0-20ppb
06	Water	Total Aflatoxin	ISO-16050-2003(E)	5.0-30ppb
		Fe, Cu	Flame-AAS, EN-	0.25-3 ppm
07	Dry Fish	Zn	13805:2002	0.025-0.3 ppm
		As,	Hydrate Generation -AAS	2.5-30ppb
		Pb, Fe	Graphite Furnace-AAS	2.5-20ppb
		Pesticide : Organochlorine	QuEChERS	10-750ppb

END


Quality Manager