



ACCREDITATION CERTIFICATE

Issued under the authority of Bangladesh Accreditation Act, 2006
by Bangladesh Accreditation Board (BAB), Ministry of Industries to

National Food Safety Laboratory (NFSL)

**Institute of Public Health, Mohakhali
Dhaka -1212, Bangladesh**

This is to certify that this

Testing Laboratory

is accredited in accordance with the international standard

ISO/IEC 17025:2017

in respect of the associated scope, subject to the terms and
conditions governing the relevant conformity assessment
body (CAB) accreditation.

Certificate Number : **01.052.18**
Accreditation Date : **25 October 2018**
Date of Issuance : **18 April 2022**
Date of Expiration : **24 October 2024**




Md. Monwarul Islam
Director General

This certificate must be returned on request; reproduction must follow BAB guidelines. For the specific
scopes to which this accreditation applies, please refer to the Directory of CABs at BAB website.

SCOPE OF ACCREDITATION

(For Testing Laboratory)

CAB Name & Address:	National Food Safety Laboratory (NFSL), Institute of Public Health, Mohakhali, Dhaka-1212		
Accreditation Standard:	ISO/IEC 17025:2017	Accreditation Date:	25 October 2018
Certificate Number:	01.052.18	Issued on:	18 April 2022
Last Amended on:	-	Valid until:	24 October 2024
Amendment no:	-		

S.N.	Products/ Materials/ Items of test	Type of tests performed	Specifications/ Standard test methods/Techniques used	Range of testing/Limit of detection
1	Food grains	Total Aflatoxin Pesticide : Organochlorine Zn, Fe, Pb, Cd, Cr	ISO-16050-2003(E) QuEChERS Graphite Furnace-AAS EN-13805:2002	0.12-7.92ppb 10-750ppb 0.1-1.0ppb 1-10ppb 0.5-10ppb 0.1-2.0ppb 1-20ppb
2	Feed	Total Aflatoxin Pesticide : Organochlorine Pb, Cd, Cr	ISO-16050-2003(E) QuEChERS Graphite Furnace-AAS EN-13805:2002	0.12-7.92ppb 10-750ppb 1-10ppb 0.2-2.0ppb 2-20ppb
3	Vegetables	Pesticide : Organophosphorus Pb, Cd, Cr, As	QuEChERS Graphite Furnace-AAS EN-13805:2002	10-750ppb 1.0-15ppb 0.1-2.0ppb 1.0-20ppb 5.0-30ppb
4	Spices	Pb,Cr, Cd Total Aflatoxin	Flame-AAS EN-13805:2002 ISO-16050-2003(E)	0.05-5.0ppm 0.01-1.0ppm 0.5-7ppb
5	Biscuits	Fe, Cu Zn	Flame-AAS, EN-13805:2002	0.25-3 ppm 0.025-0.3 ppm
6	Water	As, Pb, Fe	Hydrate Generation -AAS Graphite Furnace-AAS	2.5-30ppb 2.5-20ppb
7	Dry Fish	Pesticide : Organochlorine	QuEChERS	10-750ppb

END

Quality Manager