



# 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

**Certificate Number:** 01.052.18

**Last Amended on:** -

**Amendment no:** -

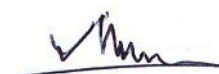
**Accreditation Date:** 25 October 2018

**Issued on:** 18 April 2022

**Valid until:** 24 October 2024

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