

Name : Foundation for Industrial Development National Food Institute
Address : 2008 Soi Arun Amarin 36, Arun Amarin Road, Bang Yi Khan,
Bang Phlat, Bangkok 10700
Accreditation Number : PTP - 0002
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Initial Issue Date : 26th May 2009
Issue Date : 19th April 2023
Expired date : 18th April 2027
Standard : ISO/IEC 17043 : 2010
Reference No. : 0303/6432

Scope of Proficiency Testing Provider Accreditation

Name : Foundation for Industrial Development National Food Institute

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Accreditation Number : PTP - 0002

Item Number	Proficiency Testing Programmes	Measurand (s)	PT Item	Frequency
1	Microbiological analysis Detection of <i>Salmonella</i> spp. (per 25 g) in lyophilized cultures	- <i>Salmonella</i> spp. Detected or not detected	Lyophilized cultures	1 round / year
2	Microbiological analysis Detection of <i>Vibrio cholerae</i> (per 25 g) in lyophilized cultures	- <i>Vibrio cholerae</i> Detected or not detected	Lyophilized cultures	1 round / year
3	Microbiological analysis Detection of <i>Listeria monocytogenes</i> (per 25 g) in lyophilized cultures	- <i>Listeria monocytogenes</i> Detected or not detected	Lyophilized cultures	1 round / year
4	Microbiological analysis Enumeration of Coliforms (MPN/g) in lyophilized cultures	- Coliforms MPN/g	Lyophilized cultures	1 round / year

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5	Microbiological analysis Enumeration of Coliforms (cfu/g) in lyophilized cultures	- Coliforms cfu/g	Lyophilized cultures	1 round / year
6	Microbiological analysis Enumeration of <i>Staphylococcus aureus</i> (MPN/g) in lyophilized cultures	- <i>Staphylococcus aureus</i> MPN/g	Lyophilized cultures	1 round / year
7	Microbiological analysis Enumeration of <i>Staphylococcus aureus</i> (cfu/g) in lyophilized cultures	- <i>Staphylococcus aureus</i> cfu/g	Lyophilized cultures	1 round / year
8	Microbiological analysis Enumeration of <i>Vibrio parahaemolyticus</i> (MPN/g) in lyophilized cultures	- <i>Vibrio parahaemolyticus</i> MPN/g	Lyophilized cultures	1 round / year

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9	Microbiological analysis Enumeration of <i>Clostridium perfringens</i> (cfu/g) in lyophilized cultures	- <i>Clostridium perfringens</i> cfu/g	Lyophilized cultures	1 round / year
10	Microbiological analysis Enumeration of <i>Bacillus cereus</i> (cfu/g) in lyophilized cultures	- <i>Bacillus cereus</i> cfu/g	Lyophilized cultures	1 round / year
11	Microbiological analysis Enumeration of <i>Escherichia coli</i> (cfu/g) in lyophilized cultures	- <i>Escherichia coli</i> cfu/g	Lyophilized cultures	1 round / year
12	Microbiological analysis Enumeration of <i>Escherichia coli</i> (MPN/g) in lyophilized cultures	- <i>Escherichia coli</i> MPN/g	Lyophilized cultures	1 round / year
13	Microbiological analysis Total plate count (cfu/g) in freeze-dried shrimp	- Total plate count cfu/g	Freeze-dried shrimp	1 round / year

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14	Microbiological analysis Detection of <i>Salmonella</i> spp. (per 25 g) in freeze-dried shrimp	- <i>Salmonella</i> spp. Detected or not detected	Freeze-dried shrimp	1 round / year
15	Microbiological analysis Yeast and Mold count (cfu/g) in corn powder	- Yeast and Mold count cfu/g	Corn powder	2 rounds / year
16	Chemical analysis Moisture, Protein, Ash, Fat (g/100 g) in granular feed	- Moisture - Protein - Ash - Fat	Feed	1 round / year
17	Chemical analysis pH and °Brix in canned food	- pH - °Brix	Canned food	1 round / year
18	Chemical analysis NaCl (g/100 g) in canned food	- Sodium chloride	Canned food	2 rounds / year

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19	Chemical analysis Free fatty acid (g/100 g) in oil	- Free fatty acid	Oil	1 round / year
20	Chemical analysis Chloramphenicol ($\mu\text{g}/\text{kg}$) in shrimp	- Chloramphenicol	Shrimp	1 round / year
21	Chemical analysis Oxolinic acid (mg/kg) in shrimp	- Oxolinic acid	Shrimp	1 round / year
22	Chemical analysis Crude fiber (g/ 100 g) in granular feed	- Crude fiber	Feed	1 round / year
23	Microbiological analysis Detection of Flat sour thermophile (per 2 ml) in low acid canned food	- Flat sour thermophile Detected or not detected	Low acid canned food	1 round / year
24	Microbiological analysis Detection of <i>Salmonella</i> spp. (per 25 g) in freeze-dried chicken	- <i>Salmonella</i> spp. Detected or not detected	Freeze-dried chicken	1 round / year

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25	Microbiological analysis Total plate count (cfu/g) in freeze-dried chicken	- Total plate count cfu/g	Freeze-dried chicken	1 round / year
26	Microbiological analysis Detection of <i>Listeria monocytogenes</i> (per 25 g) in freeze-dried chicken	- <i>Listeria monocytogenes</i> Detected or not detected	Freeze-dried chicken	1 round / year
27	Microbiological analysis Enumeration of Coliforms (MPN/100 mL) in nonpotable water	- Coliforms MPN/100 mL	Nonpotable water	1 round / year
28	Microbiological analysis Enumeration of Enterococci (cfu/g) in lyophilized cultures	- Enterococci cfu/g	Lyophilized cultures	1 round / year

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29	Microbiological analysis Detection of <i>Salmonella</i> spp. (per 100 mL) in potable water	- <i>Salmonella</i> spp. Detected or not detected	Potable water	1 round / year
30	Microbiological analysis Detection of <i>Staphylococcus aureus</i> (per 100 mL) in potable water	- <i>Staphylococcus aureus</i> Detected or not detected	Potable water	1 round / year
31	Microbiological analysis Detection of <i>Staphylococcus aureus</i> (per 0.1 g) in lyophilized cultures	- <i>Staphylococcus aureus</i> Detected or not detected	Lyophilized cultures	1 round / year
32	Microbiological analysis Detection of <i>Vibrio parahaemolyticus</i> (per 25 g) in lyophilized cultures	- <i>Vibrio parahaemolyticus</i> Detected or not detected	Lyophilized cultures	1 round / year

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33	Microbiological analysis Detection of <i>Escherichia coli</i> (per 0.1 g) in lyophilized cultures	- <i>Escherichia coli</i> Detected or not detected	Lyophilized cultures	1 round / year
34	Microbiological analysis Detection of <i>Clostridium perfringens</i> (per 0.1 g) in lyophilized cultures	- <i>Clostridium perfringens</i> Detected or not detected	Lyophilized cultures	1 round / year

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