



# CERTIFICATE OF ACCREDITATION

*This is to attest that*

## **ACTA BIO CO., LTD.**

NO. 14A, ST. 185, SANGKAT TUMNUPTEK, KHAN BOENG KENG KANG,  
PHNOM PENH, 120108, KINGDOM OF CAMBODIA

### **Testing Laboratory TL-1107**

has met the requirements of AC89, *IAS Accreditation Criteria for Testing Laboratories*, and has demonstrated compliance with ISO/IEC Standard 17025:2017, *General requirements for the competence of testing and calibration laboratories*. This organization is accredited to provide the services specified in the scope of accreditation.

Effective Date December 20, 2023



A handwritten signature in black ink, reading 'Raj Nathan'.

**President**

IAS is an ILAC MRA Signatory

Visit [www.iasonline.org](http://www.iasonline.org) for current accreditation information.

# SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 100, Brea, California 92821, U.S.A. | [www.iasonline.org](http://www.iasonline.org)

## ACTA BIO CO., LTD.

**Contact Name** Dr. Davin Uy

**Contact Phone** +855 12 531000

*Accredited to ISO/IEC 17025:2017*

*Effective Date December 20, 2023*

<b>MICROBIOLOGICAL</b>	
AOAC 966.24	Enumeration of Total Coliforms and Presumptive Escherichia coli for Food and Feed by MPN Method
ISO 4831:2006	Enumeration of Total Coliforms and Presumptive Escherichia coli for Food and Feed by MPN Method
ISO 4833-1:2013 (E) (First edition on 01/09/2013)	Enumeration of Microorganisms-Colony Count Technique at 30°C for Food and Feed by pour plate technique
ISO 6222:1999 (E) (Second edition on 15/05/1999)	Enumeration of Culturable Microorganisms by pour plate technique for Water and Wastewater
ISO 7251:2005	Enumeration of Total Coliforms and Presumptive Escherichia coli for Food and Feed by MPN Method
ISO 9308-1 (Third edition on 15/09/2014)	Detection and Enumeration of Escherichia coli, and Coliform Bacteria for water by membrane filtration method
ISO 9308-2 (First edition on 01/10/1990)	Enumeration of presumptive Escherichia coli and Coliform bacteria for Ground and Surface Water for Water and Wastewater by MPN Method
ISO 21527-1:2008 (First edition on 01/07/2008)	Enumeration of Yeasts and Molds for Food and Feed by surface spread plating technique
<b>CHEMICAL</b>	
AOAC Methods 935.29 & 925.40	Moisture content and solid content for Food and Feed
AOAC Method 942.05	Ash content for Food
AOAC Method 942.15	Total acid for Food and Feed
AOAC Method 960.52	Protein and Total nitrogen for Food and Feed
AOAC Method 973.40	Conductivity for Water and Wastewater
AOAC Method 973.41	pH for Water and Wastewater
AOAC Method 973.52	Total hardness for Water and Wastewater

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AOAC Method 981.12	pH for Food and Feed
AOAC Method 994.16	pH for Mineral soils
AOAC Method 994.18	pH for Organic soils
AOAC Method 994.17	pH for Saline-sodic soils
AOAC Methods 2003.06, 920.39	Total fat for Food and Feed
APHA, Method 4500-Cl- B	Chloride content for Water and Wastewater
ISO 1871	Protein and Total nitrogen for Food and Feed
ISO 5984:2009	Ash content for Feed