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GAIN Report

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Thailand

Post: Bangkok

Thai FDA's Methods of Analysis for Pesticide Residues in Food

Report Categories:

Sanitary/Phytosanitary/Food Safety

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Report Highlights:

TH9144: The Thai Food and Drug Administration notified WTO (G/SPS/N/THA/182), the Thai Food and Drug Administration Notification Regarding Methods of Analysis for Pesticide Residues in Food. The notification establishes the methods of analysis for pesticide residues in food prescribed by the Food and Drug Administration.

Methods of Analysis for Pesticide Residues in Food

On September 3, the Thai Food and Drug Administration notified WTO (G/SPS/N/THA/182), the Thai Food and Drug Administration Notification Regarding Methods of Analysis for Pesticide Residues in Food. The Thai FDA notification aims to prescribe the methods of analysis for pesticide residues in food to be one of three methods as below:

- (1) Analytical methods established by FAO/WHO Food Standards Programme Codex Alimentarius Commission and published in the latest edition of Codex Alimentarius: Recommended Methods of Analysis for Pesticide Residues.
- (2) Analytical methods declared by National Organizations/International Standards Organizations or published in the manual or publication which is recognized by the international level.
- (3) Analytical methods of which the performance characteristic and validation are reliable. The laboratories shall perform collaborative study in comply with the international criteria or single laboratory validation which is acceptable by the international level. The assessment result shall be provided in document which can be examined according to ISO/IEC 17025 latest version.

This Food and Drug Administration notification describes the analytical methods prescribed by the Thai Food and Drug Administration as per Clause 5 of the draft Notification of Ministry of Public Health Regarding Food with Pesticide Residues (G/SPS/N/THA/183).

(Draft)

The Food and Drug Administration Notification RE: Methods of Analysis for Pesticide Residues in Food

By virtue of the provision clause 5 of the Ministry of Public Health Notification RE: Food with Pesticide Residues dated ...month.... B.E 2552 (2009), which issued by virtue of the provisions of Section 5, 6(2) and 6 (9) of the Food Act B.E.2522 (1979), in which contain provisions in relation to the restriction of Rights and Liberties of the Persons, in respect of which Section 29 and in conjunction with Section 33, 41, 43 and Section 45 of the Constitution of the Kingdom of Thailand so permit by the virtue of provisions of law. The Food and Drug Administration issues the Notification as follows:

The methods of analysis for pesticide residues in food shall be one of those prescribed by the Thai Food and Drug Administration as below:

- (1) Analytical methods established by FAO/WHO Food Standards Programme Codex Alimentarius Commission and published in the latest edition of Codex Alimentarius: Recommended Methods of Analysis for Pesticide Residues.
- (2) Analytical methods declared by National Organizations/International Standards Organizations or published in the manual or publication which is recognized by the international level.
- (3) Analytical methods of which the performance characteristic and validation are

reliable. The laboratories shall perform collaborative study in comply with the international criteria or single laboratory validation which is acceptable by the international level. The assessment result shall be provided in document which can be examined according to ISO/IEC 17025 latest version.

Anyway, the methods of analysis as stated under items (2) and (3) shall provide the reliable outcome of prescribed maximum residue levels.

Notified dated.....