**Statements**

**Agenda Item 3: Endorsement of Methods of Analysis Provisions in Codex Standards**

Thailand would like to express our appreciations to an effort for preparing the document.

In general, we agree with the methods of analysis proposed by the Codex Committees; however we would like to propose our comments on Standard for Live and Raw Bivalve Molluscs as follows:

**Standard for Live and Raw Bivalve Molluscs**

**- I-8.6.1 Numerical Criteria Values for Biotoxins in Bivalve Molluscs**

We would like to propose the amendments to I-8.6.1 Numerical Criteria Values for Biotoxins in Bivalve Molluscs as the followings;

* **Saxitoxin Group**

The “recovery” of Saxitoxin Group should be changed to 80-110%

* **Okadaic Acid Group**

It is proposed that the method performance parameters for Okadaic Acid Group should be amended as the followings:

“minimum range” should be 0.06-0.26

“precision (RSDR) ” should be 42% and

“recovery percent” should be 80-110

* **Domoic Acid Group**

The method performance parameters for Domoic Acid Group should be amended as the followings:

“minimum range” should be 13.9-26.1,

“recovery percent” should be 80-110 and

“precision at ML (RSDR) ” should be 20.4%.

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Table 1: I-8.6.1 Numerical Criteria Values for Biotoxins in Bivalve Molluscs should then read as the following table:

**I-8.6.1 Numerical Criteria Values for Biotoxins in Bivalve Molluscs**

**Table 1**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Group** | **Toxin** | **Maximum level /kg of mollusc flesh** | **Minimum applicable range** | **LOD** | **LOQ** | **Precision (RSDR)** | **Recovery percent** |
| Saxitoxin (STX) Group | Total  Toxicity | ≤ 0.8 milligrams (2HCL) of saxitoxin equivalent | 0.4 – 1.2 | 0.08 | 0.16 | 33% | **70-120**  ***80-110*** |
| Okadaic acid  (OA) group | Total  Toxicity | ≤ 0.16 milligrams of okadaic equivalent | **0.05 – 0.27**  ***0.06-0.26*** | 0.016 | 0.032 | **44%**  ***42%*** | **70-120**  ***80-110*** |
| Domoic acid (DA) group | Domoic Acid (DA) | ≤ 20 milligrams domoic acid | **13.2 – 26.8**  ***13.9-26.1*** | 2 | 4 | **22%**  ***20.4%*** | **85-110**  ***80-110*** |