

Philippines PNS/BAFS 194:2017 - contaminants and toxins in food and feed

Karen Pendergrass · ORCID 0000-0002-2348-7259

Karen Pendergrass. "Philippines PNS/BAFS 194:2017 - contaminants and toxins in food and feed". <https://heavymetalcertified.com/regulations/philippines-pns-bafs-194-2017-contaminants-food-feed>. Retrieved 2026-09-27.

The instrument

This page records the heavy-metal maximum levels set by Philippines PNS/BAFS 194:2017 - contaminants and toxins in food and feed, the instrument of Philippines Bureau of Agriculture and Fisheries Standards, 2017. Every value below is transcribed into the Heavy Metal Index register from the primary text and is the value an HMTc standard cites when this jurisdiction binds a certification limit. It is a record of law, not an HMTc threshold.

Transcribed into the Heavy Metal Index regulatory register from the primary text published by Philippines Bureau of Agriculture and Fisheries Standards; a direct primary-source URL is not tracked for this instrument.

Maximum levels

All values µg/kg (ppb), in the basis the instrument states. 37 maximum levels across 4 analytes and 30 product categories, grouped by analyte and ordered by limit.

LIMIT MG/KG	BASIS	PRODUCT SCOPE	PROVISION
LEAD (PB)	20 LIMITS		
20	whole commodity	milk	Table 9 lead row
50	whole commodity after stem removal	fruiting vegetables	Table 9 lead row
100	whole commodity after removal of caps and stems	berries and other small fruits	Table 9 lead row
100	specified edible portions	Brassica vegetables	Table 9 lead row
100	specified edible portions	bulb vegetables	Table 9 lead row
100	specified whole fruit portions	fruits	Table 9 lead row
100	whole commodity as consumed	legume vegetables	Table 9 lead row

LIMIT MG/KG	BASIS	PRODUCT SCOPE	PROVISION
100	whole commodity without bones	meat and fat of poultry	Table 9 lead row
100	whole commodity without bones	meat of cattle, pigs, and sheep	Table 9 lead row
100	specified edible portion	root and tuber vegetables	Table 9 lead row
200	whole commodity	cereal grains	Table 9 lead row
200	whole commodity after removal of caps and stems	cranberry	Table 9 lead row
200	fruit with stem	currants	Table 9 lead row
200	whole commodity after removal of caps and stems	elderberry	Table 9 lead row
200	whole commodity	pulses	Table 9 lead row
300	whole commodity after digestive tract removal in general	fish	Table 9 lead row
300	whole commodity as usually marketed	leafy vegetables	Table 9 lead row
500	whole commodity	cattle edible offal	Table 9 lead row
500	whole commodity	pig edible offal	Table 9 lead row
500	whole commodity	poultry edible offal	Table 9 lead row
INORGANIC ARSENIC (IAS) 2 LIMITS			
200	whole commodity	polished rice	Table 7 inorganic arsenic row
350	whole commodity	husked rice	Table 7 inorganic arsenic row
CADMIUM (CD) 13 LIMITS			
50	specified edible portions	Brassica vegetables excluding Brassica leafy vegetables	Table 8 cadmium row
50	specified edible portions	bulb vegetables	Table 8 cadmium row
50	whole commodity after stem removal	fruiting vegetables excluding tomatoes and edible fungi	Table 8 cadmium row
100	whole commodity	cereal grains	Table 8 cadmium row
100	whole commodity as consumed	legume vegetables	Table 8 cadmium row
100	whole commodity	pulses	Table 8 cadmium row
100	specified edible portion	root and tuber vegetables	Table 8 cadmium row
100	whole commodity as marketed	stalk and stem vegetables	Table 8 cadmium row
200	whole commodity as usually marketed	leafy vegetables including Brassica leafy vegetables	Table 8 cadmium row
200	whole commodity	wheat	Table 8 cadmium row

LIMIT MG/KG	BASIS	PRODUCT SCOPE	PROVISION
400	whole commodity	polished rice	Table 8 cadmium row
2000	whole commodity after removal of shell	cephalopods	Table 8 cadmium row
2000	whole commodity after removal of shell	marine bivalve molluscs	Table 8 cadmium row
METHYLMERCURY (MEHG) 2 LIMITS			
500	whole commodity after digestive tract removal in general	fish	Table 10 methylmercury row
1000	whole commodity after digestive tract removal in general	predatory fish	Table 10 methylmercury row

BASIS Values appear in the basis the instrument states; no conversion is applied on this page. A standard citing a value in a different basis discloses the conversion on its own derivation table.

Where HMTc cites it

Cells where this instrument holds the strictest government value in force among credible regulators, and therefore binds a published HMTc limit.

NO PUBLISHED STANDARD IS BOUND BY THIS INSTRUMENT YET

A limit recorded above binds nothing today only because another government holds a stricter value for every published cell. It may still bind later, as other jurisdictions relax or as a new subcategory is published.

How this interacts with HMTc

HMTc certification standards adopt the *strictest existing* maximum level set by any credible government, applied cell-by-cell. Where this instrument holds the strictest value for a (product, analyte) cell, it binds the HMTc limit and the standard cites this page. This page does not set or justify any HMTc threshold; it records the sovereign requirement the program measures against.

A reference page is a record of law, not an HMTc threshold. It states what a government requires; the standard page states what the program requires, and names which instrument binds each cell.