

**List of PT schemes of heavy metals and trace elements (as of 15 Jan 2020)**

<b>Start date</b>	<b>Matrix</b>	<b>Analytes</b>	<b>Organizer</b>	<b>Remarque</b>
18/02/2020	Seaweed	Arsenic (total), Mercury (total), Cadmium, Lead, Copper, Zinc, Manganese, Iron	AFRL for HMTE: BQSF ME <a href="http://bqsf.dmsc.moph.go.th/bqsfWeb/index.php/afrl/">http://bqsf.dmsc.moph.go.th/bqsfWeb/index.php/afrl/</a>	Free of charge for up to 5 members in AMSs
04/03/2020	Canned Fish	Arsenic (total), Mercury (total), Methyl Mercury	FAPAS: <a href="https://fapas.com">https://fapas.com</a>	all natural levels
02/04/2020	Rice cakes	Arsenic (total), Arsenic (inorganic), Cadmium, Lead, Mercury (total)	FAPAS: <a href="https://fapas.com">https://fapas.com</a>	natural levels/low levels
16/04/2020	Barley Flour	Aluminium, Arsenic (total), Cadmium, Copper, Lead, Mercury (total), Nickel	FAPAS: <a href="https://fapas.com">https://fapas.com</a>	all natural/low levels
22/04/2020	Infant formula	Aluminium, Cadmium, Chromium, Iodine, Molybdenum, Selenium	FAPAS: <a href="https://fapas.com">https://fapas.com</a>	all natural / low levels
01/05/2020	Canned Fish	Arsenic (total), Cadmium, Mercury (total)	FAPAS: <a href="https://fapas.com">https://fapas.com</a>	all natural levels
07/05/2020	Honey	Cadmium, Lead	FAPAS: <a href="https://fapas.com">https://fapas.com</a>	All natural / low levels

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27/05/2020	Wheat Flour	Aluminium, Arsenic (total), Cadmium, Copper, Iron, Lead, Mercury (total), Nickel, Zinc	FAPAS: <a href="https://fapas.com">https://fapas.com</a>	all natural/low levels
03/06/2020	Vegetable Oil	Arsenic (total), Copper, Iron, Lead	FAPAS: <a href="https://fapas.com">https://fapas.com</a>	all high levels
19/06/2020	Cocoa Powder	Aluminium, Arsenic (total), Cadmium, Copper, Iron, Lead, Manganese, Nickel, Zinc	FAPAS: <a href="https://fapas.com">https://fapas.com</a>	all natural levels
02/07/2020	Powdered Brown Rice	Arsenic (total), Arsenic (inorganic), Cadmium, Iron, Lead, Mercury (total), Nickel, Zinc	FAPAS: <a href="https://fapas.com">https://fapas.com</a>	natural levels/low levels
15/07/2020	Oat Flour	Aluminium, Arsenic (total), Cadmium, Copper, Lead, Mercury (total), Nickel	FAPAS: <a href="https://fapas.com">https://fapas.com</a>	all natural/low levels
29/07/2020	Offal (Liver)	Arsenic (total), Cadmium, Lead, Mercury (total)	FAPAS: <a href="https://fapas.com">https://fapas.com</a>	freeze dried - sample not to be reconstituted
05/08/2020	Wine	pH, Cadmium, Copper, Lead	FAPAS: <a href="https://fapas.com">https://fapas.com</a>	-

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13/08/2020	Herb (mixed, dried)	Cadmium, Lead, Nickel	FAPAS: <a href="https://fapas.com">https://fapas.com</a>	all natural/low levels
26/08/2020	Milk powder	Arsenic (total), Cadmium, Lead, Mercury (total)	FAPAS: <a href="https://fapas.com">https://fapas.com</a>	natural/low levels
04/09/2020	Canned fish	Arsenic (total), Cadmium, Mercury (total)	FAPAS: <a href="https://fapas.com">https://fapas.com</a>	all natural levels
07/09/2020	Squid	Cadmium, Lead, Mercury (total)	FAPAS: <a href="https://fapas.com">https://fapas.com</a>	natural/low levels
18/09/2020	Infant Cereal (Rice Based)	Arsenic (inorganic), Arsenic (total), Cadmium, Chromium, Lead, Mercury (total), Selenium	FAPAS: <a href="https://fapas.com">https://fapas.com</a>	all natural / low levels
29/09/2020	Fruit juice	Arsenic (inorganic), Cadmium, Iron, Lead, Tin	FAPAS: <a href="https://fapas.com">https://fapas.com</a>	Arsenic (inorganic) (natural/low levels). Cadmium, Iron, Lead, Tin (all high levels). The fruit juice will be apple juice.

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02/10/2020	Seaweed	Arsenic (inorganic), Arsenic (total), Cadmium, Iodine, Lead, Mercury (total), Nickel	FAPAS: <a href="https://fapas.com">https://fapas.com</a>	all natural levels which may be very high
09/10/2020	Mushroom Powder	Arsenic (total), Cadmium, Lead, Mercury (total), Nickel	FAPAS: <a href="https://fapas.com">https://fapas.com</a>	All natural / low levels
21/10/2020	Soya Flour	Aluminium, Arsenic (total), Cadmium, Lead, Mercury (total)	FAPAS: <a href="https://fapas.com">https://fapas.com</a>	all high levels
02/11/2020	Vegetable puree	Cadmium, Lead, Tin, Nickel	FAPAS: <a href="https://fapas.com">https://fapas.com</a>	all high levels
11/11/2020	Powdered rice	Arsenic (inorganic), Arsenic (total), Cadmium, Lead, Mercury (total)	FAPAS: <a href="https://fapas.com">https://fapas.com</a>	all high levels
26/11/2020	Animal feed (cereal based)	Arsenic (total), Cadmium, Lead, Mercury (total), Nickel	FAPAS: <a href="https://fapas.com">https://fapas.com</a>	All natural / low levels

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02/12/2020	Food Supplement	Cadmium, Chromium, Lead, Mercury (total), Arsenic (total)	FAPAS: <a href="https://fapas.com">https://fapas.com</a>	protein powder, all analytes at natural /low levels