資料1

Sixteenth Schedule, Food Regulation 1985

Pesticide	Food	MRL (mg/kg)
Abamectin	Citrus fruits	0.02
Acetamiprid	Citrus fruits	0.2
Cypermethrins (including alpha- and zeta cypermethrin) (sum of isomers)	Citrus fruits	0.3
Deltamethrin (sum of deltamethrin and its α-R- and trans– isomers)	Citrus fruits	0.02
Diuron	Citrus fruits	0.5
Fenpropathrin	Citrus fruits	2
Fenthion (sum of fenthion, its oxygen analogue and their sulphoxides and sulphones, specified as fenthion (fat soluble))	Citrus fruits	2
Fosetyl aluminium	Citrus fruits	5
Glufosinate ammonium (sum of glufosinate ammonium and 3-hydroxy methyl phosphinyl propionic acid, specified as glufosinate (free acid))	Citrus fruits	0.05
Glyphosate	Citrus fruits	0.2
Spinosad (sum of spinosyn A and spinosyn D)	Citrus fruits	0.3
Spirodiclofen	Citrus fruits	0.4
Tebuconazole	Citrus fruits	0.3
Thiamethoxam	Citrus fruits	0.5
Trifloxystrobin	Citrus fruits	0.5

FC 0001 - Citrus fruits (group) - Codex Alimentarius

Pesticide	MRL	Year of Adoption	Symbol	Note
Carbofuran	0.5 mg/Kg	2010		Based on the use of carbosulfan
Carbosulfan	0.1 mg/Kg	2010		
Dimethoate	2 mg/Kg			Dimethoate(027)/Omethoate (055)
Dithiocarbamates	10 mg/Kg	1999		
Fenazaquin	0.3 mg/Kg			
Fluopyram	0.6 mg/Kg	2018		
Flupyradifurone	1.5 mg/Kg	2017		
Fluxapyroxad	1 mg/Kg	2021		
Fosetyl Al	50 mg/Kg	2018		
Mandipropamid	0.5 mg/Kg	2022		
Mefentrifluconazole	1.5 mg/Kg			
Omethoate	0.02 mg/Kg			
Propiconazole	10 mg/Kg	2019	Po	
Spinetoram	0.15 mg/Kg	2018		
Sulfoxaflor	0.8 mg/Kg	2015		
Tolfenpyrad	0.9 mg/Kg	2021		
2,4-D	1 mg/Kg	2004	Po	
2-Phenylphenol	10 mg/Kg	2001	Po	
Acibenzolar-S-methyl	0.01 mg/Kg	2017		
Afidopyropen	0.15 mg/Kg	2021		
Aldicarb	0.2 mg/Kg			
Aldrin and Dieldrin	0.05 mg/Kg	1997	E	
Azoxystrobin	15 mg/Kg	2009		
Bifenthrin	0.05 mg/Kg	2011		
Boscalid	2 mg/Kg	2011		
Buprofezin	1 mg/Kg	2013		
Carbaryl	15 mg/Kg	2013		
Chlorantraniliprole	0.7 mg/Kg	2015		
Chlorpyrifos-Methyl	2 mg/Kg	2013		
Clofentezine	0.5 mg/Kg	2008		
Clothianidin	0.07 mg/Kg	2013		
Cyantraniliprole	0.7 mg/Kg	2016		
Cyclaniliprole	0.4 mg/Kg	2021		
Cyflumetofen	0.3 mg/Kg	2015		
Cyfluthrin/beta-cyfluthrin	0.3 mg/Kg	2008		
Cyhalothrin (includes lambda-cyhalothrin)	0.2 mg/Kg	2013		

Cypermethrins (including alpha- and zeta-cypermethrin)	0.3 mg/Kg	2013		(excluding shaddocks or pomelos)
Difenoconazole	0.6 mg/Kg	2014		
Diflubenzuron	0.5 mg/Kg	2004		
Diquat	0.02 mg/Kg	2014	(*)	
Etoxazole	0.1 mg/Kg	2011		
Fenbuconazole	0.5 mg/Kg	2014		(except lemons and limes)
Fenbutatin Oxide	5 mg/Kg	1995		(including kumquats)
Fluazifop-p-butyl	0.01 mg/Kg	2017	(*)	
Fludioxonil	10 mg/Kg	2011	Po	
Fluensulfone	0.2 mg/Kg	2021		
Guazatine	5 mg/Kg	1999	Po	
Haloxyfop	0.02 mg/Kg	2011	(*)	
Heptachlor	0.01 mg/Kg		E	
Hexythiazox	0.5 mg/Kg	2010		
Imazalil	15 mg/Kg	2022	Po	
Imidacloprid	1 mg/Kg	2013		
Malathion	7 mg/Kg	2013		
Mesotrione	0.01 mg/Kg	2021	(*)	
Metalaxyl	5 mg/Kg		Po	
Methomyl	1 mg/Kg	2013		
Methoxyfenozide	2 mg/Kg	2013		
Oxathiapiprolin	0.05 mg/Kg	2018		
Paraquat	0.02 mg/Kg	2006		
Pendimethalin	0.03 mg/Kg	2017		
Permethrin	0.5 mg/Kg			
Phosmet	3 mg/Kg	2013		
Piperonyl Butoxide	5 mg/Kg	2004		
Pirimicarb	3 mg/Kg	2013		
Prochloraz	10 mg/Kg	2013	Po	
Propargite	3 mg/Kg	2004		
Pydiflumetofen	0.9 mg/Kg	2022		
Pyraclostrobin	2 mg/Kg	2013		
Pyrethrins	0.05 mg/Kg	2003		
Pyrimethanil	7 mg/Kg	2008	Po	
Pyriproxyfen	0.5 mg/Kg	2001		
Saflufenacil	0.01 mg/Kg	2012		
Spirotetramat	0.5 mg/Kg	2009		
Tebufenozide	2 mg/Kg	2013		
Thiabendazole	7 mg/Kg	2013	Po	

FC 0001 - Citrus fruits (group) - Codex Alimentarius

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Spirotetramat	0.5 mg/Kg	2009		
Tebufenozide	2 mg/Kg	2013		
Thiabendazole	7 mg/Kg	2013	Po	

FOOD SAFETY & QUALITY DIVISION
MINISTRY OF HEALTH MALAYSIA

Guidelines on implementation of analysis fees for imported foods which are assigned "Hold, Test and Release" (HTR) examination level

1.0 Purpose

This guideline is prepared for the purpose of providing guidance on the implementation of analysis fees for imported foods which are assigned "Hold, Test and Release" (HTR) examination level, in compliance with the Food (Food Analysis Fees) Regulations 2016.

2.0 Definition

For the purpose of this guideline, HTR examination level means that the food consignment shall be detained upon importation, samples taken for laboratory analysis and the food consignment will only be released if the analysis shows that the food complies with the Food Act 1983 and its regulations.

HTR is imposed on subsequent food products from identified exporters that have been found previously to contravene any of the provisions under the Food Act 1983 and its regulations based on our monitoring at each entry points. Additionally, HTR also could be imposed on imported food products based on information of food safety issues from other countries and international bodies.

3.0 Legislation for implementation of analysis fee for imported foods

The legislation for implementation of analysis fee for imported foods in Malaysia is provided by:

(1) Food Act 1983 (Act 281)

(2) Food (Food Analysis Fees) Regulations 2016

Analysis fees for imported foods which are assigned HTR examination level shall be borne by the importer. The full fees for each analysis parameter as indicated in the Food (Food Analysis Fees) Regulations 2016 are listed in **Appendix I**.

Soft copy of the Food Act 1983 and Food (Food Analysis Fees) Regulations 2016 may be obtained from the following webpage:

http://fsq.moh.gov.my or http://fsis2.moh.gov.my/fosimv2

4.0 Implementation mechanism of analysis fees for imported foods which are assigned HTR examination level

The implementation mechanism of analysis fees for imported foods which are assigned HTR examination level is according to **Appendix II**.

5.0 Mode of payment of analysis fees

Based on the Food (Food Analysis Fees) Regulations 2016, food analysis service fees shall be made to the Secretary General of the Ministry of Health Malaysia for services rendered by the Food Safety and Quality Laboratory, Ministry of Health Malaysia.

Therefore, importers or its agents shall make payment at the nearest State Health Department (SHD) or District Health Office (DHO) / Divisional Health Office (DVHO) / Area Health Office (AHO). Payment shall be made to the Secretary General of the Ministry of Health Malaysia via bank draft / money order / postal order only. Other payment means such as cash, personal cheque etc will not be accepted. The results of the analysis will only be released to the importers or its agents if full payment has been made and the receipt (proof of payment) shown to our Authorized Officers at the respective entry point or DHO / DVHO / AHO.

6.0 Enquiries

Kindly direct any enquiries to:

Senior Director of Food Safety & Quality,
Ministry of Health Malaysia
Level 4, Menara Prisma
No.26, Jalan Persiaran Perdana, Presint 3
Federal Government Administration Centre
62675 Putrajaya, Malaysia

Tel: +603-88850797 Fax: +603-88850790
Email: fsq-division@moh.gov.my
Website: http://fsq.moh.gov.my

Appendix I

Fees for analysis parameter of imported foods assigned "Hold, Test and Release" (HTR) examination level

Type of analysis service	*Analysis parameter*	*Fee for one (1) parameter sample (RM)*	*Laboratory Turn Around Time (day)*
Food additive	Benzoic acid	200	3
	Sorbic acid	200	3
	Boric acid (qualitative)	100	3
	Sulphur dioxide	150	3
	Non-nutritive sweetener (saccharin)	200	3
	Non-nutritive sweetener (cyclamate)	200	3
	Food colouring substance (liquid chromatography)	300	3
	Antioxidant	150	3
	Polyphosphate	200	3
	Citrate	200	3
	Nitrite	200	3
	Nitrate	200	3
	Caffeine	200	3
	Formaldehyde	150	3
	Salt content	80	3
Pesticide residues	Organochlorine	600	3
	Organophosforus	600	3
	Carbamate	500	3
	Synthetic pyrethroid	500	3
Veterinary drug residues	*Beta-agonist*	450	4
	Nitrofuran (metabolite)	450	7

Type of analysis service	*Analysis parameter*	*Fee for one (1) parameter sample (RM)*	*Laboratory Turn Around Time (day)*
	Chloramphenicol	450	7
	Phenicol	450	7
	Antibacterial sulphonamides	450	7
	Anthelmintics benzimidazole	450	7
	Malachite Green dan Leucomalachite Green	450	7
	Crystal Voilet dan Leucocrystal Violet	450	7
	Nitroimidazole	450	7
	Tetracycline	450	7
	Quinolones dan Fluoroquinolones	450	7
	Anthelmintics benzimidazole	300	7
	Synthetic phosphodiesterase-5 inhibitors	300	7
	Antibacterial Macrolides	450	7
	Anthelmintic avermectin	450	7
	Antibacterial nicarbazine	200	7
	Antibacterial enrofloxacin	200	7
Heavy metal contamination	Mercury (total)	150	3
	Arsenic (total)	200	3
	Lead	200	3
	Cadmium	200	3
	Tin	200	3
Mycological contamination	Aflatoxin (B_1, B_2, G_1, G_2)(*immunoaffinity column* and liquid chromatography)	400	3
	Ochratoxin A (*immunoaffinity column* and liquid	400	3

Type of analysis service	*Analysis parameter*	*Fee for one (1) parameter sample (RM)*	*Laboratory Turn Around Time (day)*
	chromatography)		
	Zearalenone (*immunoaffinity column* and liquid chromatography)	400	3
	Deoxynivalenol (*immunoaffinity column* and liquid chromatography)	400	3
	Aflatoxin M_1 (*immunoaffinity column* and liquid chromatography)	400	3
	Patulin (*multifunctional column* and liquid chromatography)	400	3
	Fumonisin (B_1, B_2) (*immunoaffinity column* and liquid chromatography tandem mass spectrometry)	400	3
Deoxyribonucleic acid (DNA)	Species identification	600/species	7
Allergen	Soya (test kit)	350	3
	Milk (test kit)	450	3
	Gluten (test kit)	400	3
	Ground nut (test kit)	450	3
	Egg	250	3
Other chemical analysis	Melamine	450	7
	Maleic acid	250	7
	Histamine (liquid chromatography)	400	7
Genetic modified organisms (GMOs)	Screening *(35S Promoter+NOS Terminator + npt 11 terminator)*	400	7
	Quantitative (*Roundup Ready*	700/test	7

Type of analysis service	*Analysis parameter*	*Fee for one (1) parameter sample (RM)*	*Laboratory Turn Around Time (day)*
	Soy (RRS))		
	Qualitative (Bt 11, MON 810, Bt 176, GA 21 and T 25)	400	7
Chemical residue migration in food	*Phthalates*	250	7
	Lead migration from ceramic ware	250	7
	Cadmium migration from ceramic ware	250	7
Microbiology	Total plate count	80	3
	Coliform	100	3
	E.coli	150	7
	Coliform & E.coli (*Petri Film*)	100	3
	Staphylococcus aureus	150	7
	Bacillus cereus	150	7
	Yeast and fungi	150	7
	Salmonella sp.	200	7
	Listeria monocytogenes	200	7
	Vibrio cholera	200	7
	Vibrio parahaemolyticus	150	7
	E.coli O157:H7	200	7
	Vibrio vulnificus	150	7
	Clostridium perfringenes	200	7
	Enterobacter sakazakii	200	7
	Campylobacter	200	7
	Pathogenic microorganisms (molecular)	1,000	4
Proximate	Protein	100	3

Type of analysis service	*Analysis parameter*	*Fee for one (1) parameter sample (RM)*	*Laboratory Turn Around Time (day)*
	Fat	150	3
	Total dietary fibre	150	3
	Carbohydrate	450	3
	Energy	450	3

Appendix II

Implementation mechanism of analysis fees for imported foods which are assigned "Hold, Test and Release" (HTR) examination level