Fee-Charging Standards for Lot Release, Reference Materials, and Testing of Foods, Drugs and Cosmetics

- Article 1 The standards are established in accordance with Article 58 of the Act Governing Food Safety and Sanitation, the second Paragraph of Article 104-2 of the Pharmaceutical Affairs Act, the second Paragraph of Article 76 of the Medical Devices Act, Article 30 of the Cosmetic Hygiene and Safety Act, and Article 10 of the Charges and Fees Act.
- Article 2 Contents of the standards are laid down in the Appendix.
- Article 3 On grounds for humane or relief purposes, biological preparations in the D numbering section of the Appendix that donated for use by international organizations, countries or pharmaceutical corporations can be exempted from all fees upon approval by the central competent authorities.
- Article 4 The standards come into force on the date of promulgation.

Appendix

| Category | No. | Items | Description | Fees (NT dollars) |
|------------------------|------|--|---|----------------------|
| Common items | A001 | General test | Appearance, average weight, weight variation, disintegration and pH | 2,300 |
| | A002 | Identification | Accounted per compound or method | 3,800 |
| | A003 | Purity test | | 4,900 |
| | A004 | Assay | Accounted per compound or method | 17,000 |
| | A005 | Heavy metal | Accounted as Pb, analyzed by means of colorimetry | 3,000 |
| | A006 | Ash | | 1,800 |
| | A007 | Hydrochloride insoluble | | 2,200 |
| | A008 | Control drug and Narcotics | | 4,000 |
| | A009 | Illegal western medicines | | 16,400 |
| | A010 | Nicotine in E-cigarette | | 8,500 |
| | A011 | Unknown compound identification | | 184,000 |
| | A012 | Multi-target analysis for drug abuse | Accounted per method (Synthetic Cathinones, Phenethylamines, Cannabinoids) | 30,000 |
| Drugs, | B001 | Dissolution | | 33,100 |
| cosmetics, | B002 | Uniformity of dosage units | | 32,000 |
| and medical devices | B003 | Piston syringe (with needle), transfusion apparatus, infusion set, puncture needle, contraceptive devices | Not including sterility test and biological test | 13,500 |
| | B004 | Contact lens | Not including sterility test | 13,400 |
| | B005 | Surgical suture (with needle) | Not including sterility test | 11,500 |
| | B006 | Condom pinholes test | | 7,000 |
| | B007 | Condom bursting test | | 15,800 |
| | B008 | Condom tensile test | | 8,000 |
| | B009 | Condom oven-treated test | | 7,700 |
| | B010 | Surgical masks fluid resistance | | 4,800 |
| | B011 | Surgical mask bacterial filtration efficiency | | 36,000 |
| | B012 | Surgical mask differential pressure test | | 5,000 |
| | B013 | Surgical mask dimensions | | 2,000 |
| | B014 | Surgical mask strap connection | | 4,600 |

| Category | No. | Items | Description | Fees (NT dollars) |
|-----------------------|------|--|---|----------------------|
| | | point breaking strength test | | |
| | B015 | Surgical masks sub-micron particulate filtration efficiency test | | 10,700 |
| | B016 | Surgical masks flammability test | | 5,100 |
| | B017 | Surgical rubber gloves pinholes test | | 13,000 |
| | B018 | Infrared ear thermometers accuracy test | | 37,200 |
| | B019 | Electronic sphygmomanometers accuracy test | | 39,800 |
| | B020 | Electronic thermometer accuracy test | | 22,800 |
| | B021 | Inhalation and exhalation resistance test | | 10,700 |
| | B022 | General medical face mask bacterial filtration efficiency | | 36,000 |
| | B023 | General medical face mask differential pressure test | | 5,000 |
| | B024 | In vitro diagnostic device | Additional charge (C013) if special laboratory is required | 100,000 |
| Biologics and Drug | C001 | Antibiotic potency test (antibiotics and enzyme) | Non-biological potency test is charged as A004 | 24,000 |
| Biology | C002 | Identification and chemical test (purity) for biologics | 1. Accounted per compound or method 2. Excludes identification test using next-generation sequencing, digital PCR, etc. | 10,000 |
| | C003 | Sterility test | | 23,000 |
| | C004 | Microbiological examination of nonsterile products | | 27,000 |
| | C005 | Identification for biologics (next-generation sequencing) | Calculated by type of nucleic acids (DNA, RNA), an additional charge of 60,000 for each additional type | 120,000 |
| | C006 | Potency test for biologics | 1. Accounted per compound 2. Additional charge (C007) if animal test is required 3. Additional charge | 99,000 |

| Category | No. | Items | Description | Fees (NT dollars) |
|------------------------------|------|---|---|----------------------|
| | | | (C012) if cell laboratory is required 4. Additional charge (C013) if BSL-2 or above laboratory is required | |
| | C007 | Safety test (animal test) and other <i>in vivo</i> tests | | 70,000 |
| | C008 | Identification for biologics (digital PCR) | Accounted per individual run | 100,000 |
| | C009 | Documents review of test item | Accounted per individual test item | 3,400 |
| | C010 | Other chemical test for biologics | Test by chromatographic methods such as HPLC | 14,000 |
| | C011 | Mass spectrometry analysis for biologics | Accounted per type of protein, an additional charge of 8,000/type | 42,000 |
| | C012 | Cell-based test | Excluding potency test, additional charge (C013) if BSL-2 or above laboratory is required | 50,000 |
| | C013 | Infectious biological materials test | Apply when using BSL-2 or above laboratory | 58,000 |
| | C014 | Bacterial endotoxin test | Additional charge (C012) if cell laboratory is required | 15,000 |
| | C015 | Pyrogen test | 1. Additional charge (C012) if cell laboratory is required 2. Additional charge (C007) if animal test is required | 45,000 |
| | C016 | Biocompatibility test | Accounted per compound or method | 31,000 |
| Lot Release for Biologics | D001 | Quadrivalent (or below) vaccine for lot release testing | | 143,000 |
| noi Diologics | D002 | Pentavalent to decavalent vaccine for lot release testing | | 252,000 |
| | D003 | Undecavalent (or above) vaccine for lot release testing | | 361,000 |

| Category | No. | Items | Description | Fees (NT dollars) |
|--------------|------|---|--|----------------------|
| | D004 | Two types of pathogens combined vaccine for lot release testing | Two pathogens | 252,000 |
| | D005 | Three types of pathogens combined vaccine for lot release testing | Three pathogens | 351,000 |
| | D006 | Four types of pathogens combined vaccine for lot release testing | Four pathogens | 450,000 |
| | D007 | Five types of pathogens combined vaccine for lot release testing | Five pathogens | 549,000 |
| | D008 | Six types of pathogens combined vaccine for lot release testing | Six pathogens; for more than six pathogens, an additional charge (C006) per additional pathogen | 648,000 |
| | D009 | Diagnostic toxins, antitoxins and anti-serum for lot release testing | | 220,000 |
| | D010 | Blood preparation from non-human source for lot release testing | | 142,700 |
| | D011 | Bacteria and toxin for lot release testing | | 143,700 |
| | D012 | Human immunoglobulin, clotting factor, clotting compound and fibrin sealant kit for lot release testing | | 166,000 |
| | D013 | Human serum (plasma) albumin for lot release testing | | 62,600 |
| | D014 | Fees based on the evaluation of the documents submitted | | 36,600 |
| | D015 | Lot release sealing fee | See appendix | 10,000~ 326,000 |
| | D016 | Non-routine or emergency handling fee | For off-hours, emergency releases, etc., an additional charge per case | 10,000 |
| | D017 | Lot release certification copy fee | Accounted per copy | 200 |
| | D018 | Infectious biological materials test | Apply when using BSL-2 or above laboratory | 58,000 |
| Chinese | E001 | Powder microscopy | | 1,900 |
| herbs, | E002 | Cross section microscopy | | 2,600 |
| preparations | E003 | Extract content determination | Accounted per method | 2,300 |
| and illegal | E004 | Essential oil determination | | 2,700 |
| drugs | E005 | Chinese herb PCR-DNA sequencing analysis | Accounted per Chinese herb or compound | 11,500 |
| | E006 | Loss on drying | - | 2,300 |
| | E007 | Alcohol Determination | | 4,100 |

| Category | No. | Items | Description | Fees (NT dollars) |
|----------|------|---|---|----------------------|
| | E008 | Ash | | 2,400 |
| | E009 | Acid-Insoluble Ash | | 3,100 |
| | E010 | Drug adulteration | | 24,000 |
| | E011 | Heavy metal | Accounted per item | 12,000 |
| | E012 | Organochlorines | | 12,800 |
| | E013 | Aflatoxin B1B2G1G2 | | 12,200 |
| | E014 | Microbiological examination of nonsterile products | | 27,000 |
| | E015 | Documentary review | Accounted per individual test item | 2,400 |
| | E016 | The identification of crude drug for registration of Chinese medicinal preparations | Accounted per crude drug. The prescription contains 2 to 5 crude drugs is double-charged. The prescription contains 6 to 10 crude drugs is triple-charged. The prescription contains more than 11 crude drugs is quadruple-charged. | 6,000 |
| | E017 | Test of marker components in traditional Chinese medicine | | 16,000 |
| | E018 | Residue of sulfur dioxide | | 4,800 |
| Foods | F001 | pH value | | 1,000 |
| | F002 | Methanol | | 9,200 |
| | F003 | Acid value | | 2,600 |
| | F004 | Iodine value | | 2,600 |
| | F005 | Peroxide value | | 2,400 |
| | F006 | Saponification value | | 2,400 |
| | F007 | Fluorescent whitening agent | | 1,800 |
| | F008 | Migration test | Applicable to the test of consumption of potassium permanganate, residues after evaporation, phenol and formaldehyde. Other items are charged as A004. | 5,500 |
| | F009 | Material test | Accounted per item | 16,800 |
| | F010 | Heavy metal | Accounted per item | 12,000 |
| | F011 | Crude fiber | r r r | 5,400 |
| | F012 | Crude protein | | 4,200 |

| Category | No. | Items | Description | Fees (NT dollars) |
|----------|------|---|---|----------------------|
| | F013 | Crude fat | | 4,000 |
| | F014 | Moisture | | 1,400 |
| | F015 | 3-monochloro-1,2-propandiol | | 33,000 |
| | F016 | Sulfite | | 4,800 |
| | F017 | Saccharides | Including sucrose, lactose, fructose and glucose | 13,200 |
| | F018 | Colorants | Including legal and illegal coal tar dyes | 6,600 |
| | F019 | Sweeteners | Including saccharin, cyclamate, dulcin, etc. | 13,200 |
| | F020 | Preservatives | Including sorbic acid, benzoic acid, dehydroacetic acid, p-hydroxybenzoate esters, salicylic acid, propionic acid and propionate, etc. Accounted per method | 13,200 |
| | F021 | Antioxidants | Including BHA, BHT, TBHQ, etc. | 13,200 |
| | F022 | Caffeine | | 10,600 |
| | F023 | Formaldehyde (High-performance liquid chromatography) | | 13,200 |
| | F024 | Boric acid | | 2,800 |
| | F025 | Formaldehyde | | 5,600 |
| | F026 | Fatty acid percentage composition | | 13,200 |
| | F027 | Hydrogen peroxide | | 1,000 |
| | F028 | Nitrite | | 7,600 |
| | F029 | Volatile basic nitrogen (VBN) | | 4,800 |
| | F030 | Nitrosamines | | 24,000 |
| | F031 | Histamine | | 19,200 |
| | F032 | Dithiocarbamates | | 11,000 |
| | F033 | Other pesticide residues | Accounted per method | 11,400 |
| | F034 | Sulfa drugs and Quinolone | | 28,800 |
| | F035 | Methyl mercury | | 18,600 |
| | F036 | Nitrofuran metabolites | | 49,300 |
| | F037 | Malachite green, leucomalachite green, crystal violet and leucocrystal violet | | 27,400 |
| | F038 | β-Agonists | | 52,000 |

| Category | No. | Items | Description | Fees (NT dollars) |
|----------|------|--|----------------------------------|----------------------|
| | F039 | Other veterinary drug residues | Accounted per method | 26,200 |
| | F040 | Analysis of component with health care effect | | 70,000 |
| | F041 | Aerobic plate count | | 3,400 |
| | F042 | Escherichia coli | | 3,800 |
| | F043 | Coliform | | 3,300 |
| | F044 | Yeasts and molds count | | 5,600 |
| | F045 | Lactic acid bacteria | | 4,800 |
| | F046 | Aflatoxin B1B2G1G2 | | 12,200 |
| | F047 | Aflatoxin M1 | | 12,200 |
| | F048 | Extraneous material | | 4,600 |
| | F049 | Pseudomonas aeruginosa | | 4,700 |
| | F050 | Fecal Streptococci | | 5,800 |
| | F051 | Foodborne pathogens | Accounted per item | 17,000 |
| | F052 | Test of animal-derived ingredients in foods (animal-derived ingredients adulteration in vegetarian foods) | | 34,900 |
| | F053 | Test of animal-derived ingredients in foods (each species) | | 18,500 |
| | F054 | Test of plant-derived ingredients in foods (each species) | | 18,400 |
| | F055 | Quantitative test of genetically modified soybean and maize (each event) | | 40,000 |
| | F056 | Qualitative test of genetically modified soybean and maize (each event) | | 25,000 |
| | F057 | Test of genetically modified foods for registration | | 500,000 |
| | F058 | Test for C4 plant sugars in honey | | 12,700 |
| | F059 | Test for 16-O-methylcafestol in coffee | | 33,900 |
| | F060 | Inorganic arsenic | | 20,000 |
| | F061 | Glycidyl fatty acid esters | | 48,100 |
| | F062 | Lactic acid bacteria species identification | Accounted per compound or method | 9,000 |
| | F063 | Test of multiresidue analysis for pesticide (over 300 items) | | 32,600 |

| Category | No. | Items | Description | Fees (NT dollars) |
|------------------------|------|---|--|----------------------|
| | F064 | Test of multiresidue analysis for pesticide (100-300 items) | | 29,000 |
| | F065 | Test of multiresidue analysis for pesticide (less than 100 items) | | 19,600 |
| Reference Standards | S201 | Reference plasmid for mammal identification | 50 reactions/vial | 5,000 |
| | S202 | Reference plasmid for poultry identification | 50 reactions/vial | 5,000 |
| | S203 | Reference plasmid for fish identification | 50 reactions/vial | 5,000 |
| | S204 | Reference plasmid for toxic mushroom identification | 50 reactions/vial | 5,000 |
| | S205 | Reference plasmid for green onion, onion, garlic, chinese leek and chinese onion identification | 50 reactions/vial | 5,000 |
| | S206 | Reference plasmid for <i>Cordyceps</i> sinensis identification | 50 reactions/vial | 5,000 |
| | S207 | Reference plasmid for <i>Cordyceps</i> militaris identification | 50 reactions/vial | 5,000 |
| | S208 | Reference plasmid for <i>Antrodia</i> cinnamomea identification | 50 reactions/vial | 5,000 |
| | S209 | Reference plasmid for swiftlet identification | 50 reactions/vial | 5,000 |
| | S501 | HBsAg ad national standard | 1 mL/bottle | 5,000 |
| | S502 | Biological national standards | Biological national standards including nucleic acids, antigens, plasmids, or vectors of bacteria/ viruses. | 8,100 |
| | S503 | Biological reference materials | Biological reference materials including nucleic acids, antigens, plasmids, or vectors of bacteria/ viruses. | 5,000 |
| | S504 | High risk infectious biological national standards or reference materials | | 12,000 |
| | S601 | Glycyrrhizinic acid reference standard | 30 mg/bottle | 7,100 |
| | S602 | Paeoniflorin reference standard | 30 mg/bottle | 9,700 |
| | S603 | Baicalin reference standard | 30 mg/bottle | 8,100 |
| | S604 | Berberine chloride reference | 30 mg/bottle | 7,500 |

| Category | No. | Items | Description | Fees (NT dollars) |
|----------|------|--------------------------------|--------------|----------------------|
| | | standard | | |
| S605 | | Puerarin reference standard | 30 mg/bottle | 9,800 |
| S606 | | Sennoside A reference standard | 20 mg/bottle | 10,200 |
| | S607 | Sennoside B reference standard | 20 mg/bottle | 10,000 |

Appendix: Lot Release Sealing Fees for Biologics

| Number of seals/lot | Sealing fee (NT dollars) | Number of seals/lot | Sealing fee (NT dollars) |
|---------------------|-----------------------------|---------------------|-----------------------------|
| ≦100 | 0 | 160,001~164,000 | 170,000 |
| 101~4,000 | 10,000 | 164,001~168,000 | 174,000 |
| 4,001~8,000 | 14,000 | 168,001~172,000 | 178,000 |
| 8,001~12,000 | 18,000 | 172,001~176,000 | 182,000 |
| 12,001~16,000 | 22,000 | 176,001~180,000 | 186,000 |
| 16,001~20,000 | 26,000 | 180,001~184,000 | 190,000 |
| 20,001~24,000 | 30,000 | 184,001~188,000 | 194,000 |
| 24,001~28,000 | 34,000 | 188,001~192,000 | 198,000 |
| 28,001~32,000 | 38,000 | 192,001~196,000 | 202,000 |
| 32,001~36,000 | 42,000 | 196,001~200,000 | 206,000 |
| 36,001~40,000 | 46,000 | 200,001~204,000 | 210,000 |
| 40,001~44,000 | 50,000 | 204,001~208,000 | 214,000 |
| 44,001~48,000 | 54,000 | 208,001~212,000 | 218,000 |
| 48,001~52,000 | 58,000 | 212,001~216,000 | 222,000 |
| 52,001~56,000 | 62,000 | 216,001~220,000 | 226,000 |
| 56,001~60,000 | 66,000 | 220,001~224,000 | 230,000 |
| 60,001~64,000 | 70,000 | 224,001~228,000 | 234,000 |
| 64,001~68,000 | 74,000 | 228,001~232,000 | 238,000 |
| 68,001~72,000 | 78,000 | 232,001~236,000 | 242,000 |
| 72,001~76,000 | 82,000 | 236,001~240,000 | 246,000 |
| 76,001~80,000 | 86,000 | 240,001~244,000 | 250,000 |
| 80,001~84,000 | 90,000 | 244,001~248,000 | 254,000 |
| 84,001~88,000 | 94,000 | 248,001~252,000 | 258,000 |
| 88,001~92,000 | 98,000 | 252,001~256,000 | 262,000 |
| 92,001~96,000 | 102,000 | 256,001~260,000 | 266,000 |
| 96,001~100,000 | 106,000 | 260,001~264,000 | 270,000 |
| 100,001~104,000 | 110,000 | 264,001~268,000 | 274,000 |
| 104,001~108,000 | 114,000 | 268,001~272,000 | 278,000 |
| 108,001~112,000 | 118,000 | 272,001~276,000 | 282,000 |
| 112,001~116,000 | 122,000 | 276,001~280,000 | 286,000 |
| 116,001~120,000 | 126,000 | 280,001~284,000 | 290,000 |
| 120,001~124,000 | 130,000 | 284,001~288,000 | 294,000 |
| 124,001~128,000 | 134,000 | 288,001~292,000 | 298,000 |

| 128,001~132,000 | 138,000 | 292,001~296,000 | 302,000 |
|-----------------|---------|-----------------|---------|
| 132,001~136,000 | 142,000 | 296,001~300,000 | 306,000 |
| 136,001~140,000 | 146,000 | 300,001~304,000 | 310,000 |
| 140,001~144,000 | 150,000 | 304,001~308,000 | 314,000 |
| 144,001~148,000 | 154,000 | 308,001~312,000 | 318,000 |
| 148,001~152,000 | 158,000 | 312,001~316,000 | 322,000 |
| 152,001~156,000 | 162,000 | 316,001~320,000 | 326,000 |
| 156,001~160,000 | 166,000 | | |