

Medical Devices and Medical Materials

1. Scope of accreditation for Medical Devices and Medical Materials testing laboratory that participate in PT schemes of ENERSOL Consulting Engineers, Australia

Matrix	Test	Source of PT Provider
Medical glove	Force, Tensile Strength, Elongation at Break and Modulus	ENERSOL Consulting Engineers, Australia.
Condom	Bursting Properties	ENERSOL Consulting Engineers, Australia.
Condom	Dimesions	ENERSOL Consulting Engineers, Australia.
Condom	Holes by water Leakage	ENERSOL Consulting Engineers, Australia.
Condom	Freedom from holes	ENERSOL Consulting Engineers, Australia.
Condom	Inflation	ENERSOL Consulting Engineers, Australia.
Condom	Package Integrity	ENERSOL Consulting Engineers, Australia.
Condom	Saeal Integrity	ENERSOL Consulting Engineers, Australia.
Condom	Tensile	ENERSOL Consulting Engineers, Australia.
Condom	Tensile Properties	ENERSOL Consulting Engineers, Australia.
Condom	Total Lubricant	ENERSOL Consulting Engineers, Australia.
Condom	Freedom from hole and visible defect	ENERSOL Consulting Engineers, Australia.
Condom	Oven Conditioning	ENERSOL Consulting Engineers, Australia.
Condom	Package integrity	ENERSOL Consulting Engineers, Australia.
Condom	Visible defect	ENERSOL Consulting Engineers, Australia.
Condom	Width	ENERSOL Consulting Engineers, Australia.
Condom	Bursting pressure and Volume	ENERSOL Consulting Engineers, Australia.
Condom	Freedom from holes	ENERSOL Consulting Engineers, Australia.
Condom	Thickness	ENERSOL Consulting Engineers, Australia.
Condom	Length	ENERSOL Consulting Engineers, Australia.
Condom	Package Integrity	ENERSOL Consulting Engineers, Australia.
Condom	Freedom for holes	ENERSOL Consulting Engineers, Australia.
Condom	Total Lubricant for condom in individual containers	ENERSOL Consulting Engineers, Australia.
Condom	Volume and Burst Pressure before aging	ENERSOL Consulting Engineers, Australia.
Condom	Volume and Burst Pressure after aging	ENERSOL Consulting Engineers, Australia.
Condom	Force and Elongation at Break	ENERSOL Consulting Engineers, Australia.
Condom	Lubricant	ENERSOL Consulting Engineers, Australia.

Medical Devices and Medical Materials

2. Scope of accreditation for Medical Devices and Medical Materials testing laboratory that participate in PT schemes of Product Quality and Compliance Division Family International, USA.

Matrix	Test	Source of PT Provider
Condom	Burst Volume and Burst Pressure	Product Quality and Compliance Division Family International, USA.
Condom	Freedom from holes and visible defects	Product Quality and Compliance Division Family International, USA.
Condom	Length	Product Quality and Compliance Division Family International, USA.
Condom	Lubricant Quantity	Product Quality and Compliance Division Family International, USA.
Condom	Oven conditioning	Product Quality and Compliance Division Family International, USA.
Condom	Package Integrity	Product Quality and Compliance Division Family International, USA.

3. Scope of accreditation for Medical Devices and Medical Materials testing laboratory that participate in PT schemes of Product Quality and Compliance Division Family International, USA.

Matrix	Test	Source of PT Provider
Condom	Thickness	Product Quality and Compliance Division Family International, USA.
Condom	Width	Product Quality and Compliance Division Family International, USA.

4. Scope of accreditation for Medical Devices and Medical Materials testing laboratory that participate in PT schemes of Family Health International (FHI), USA.

Matrix	Test	Source of PT Provider
Condom	Length	Family Health International (FHI), USA.
Condom	Width	Family Health International (FHI), USA.
Condom	Thickness	Family Health International (FHI), USA.
Condom	Total lubricant for condom in individual containers	Family Health International (FHI), USA.
Condom	Bursting volume and pressure untreated condoms	Family Health International (FHI), USA.
Condom	Bursting volume and pressure oven - treated condoms	Family Health International (FHI), USA.
Condom	Freedom from holes	Family Health International (FHI), USA.
Condom	Visible defects	Family Health International (FHI), USA.
Condom	Package integrity	Family Health International (FHI), USA.
Condom	Package and Labelling	Family Health International (FHI), USA.

5. Scope of accreditation for Medical Devices and Medical Materials testing laboratory that participate in PT schemes of World Health Organization

Matrix	Test	Source of PT Provider
Co-60 teletherapy	Output measurement of Co-60 teletherapy	World Health Organization (WHO)

Medical Materials

1. Scope of accreditation for Medical Materials testing laboratory that participate in PT schemes of Scantox, Denmark.USA

Matrix	Test	Source of PT Provider
Plastics used as the model for implant sterilized by irradiation sterilization technique	Test for in vitro cytotoxicity ; Test on extracts with human cells (In-house method based on ISO 1099.-5 : 1999)	Scantox, Denmark.USA

2. Scope of accreditation for Medical Materials testing laboratory that participate in PT schemes of Nelson Laboratories, Inc.

Matrix	Test	Source of PT Provider
Injection of Blood transfusion set (ชุดให้เลือด) ที่ผ่านการฆ่าเชื้อด้วย Ethylene oxide gas	Test for in vitro cytotoxicity ; Test on extracts with L929	Nelson Laboratories, Inc.
Sterilized suture by gamma irradiation sterilization technique	Sterility Tests : Direct inoculation of the culture medium	Nelson Laboratories, Inc.
Sterilized suture by gamma irradiation sterilization technique	Detection of bacteriostatic activity	Nelson Laboratories, Inc.