

LIAISON®**ENDOCRINOLOGY - THYROID****LIAISON® T3**
311311

Intended Use	For the quantitative determination of Total Triiodothyronine (T3).
Material Provided	Reagent Integral for 100 determinations.
Method	1-step immunoluminometric competitive assay using directly coated magnetic microparticles
Detection Limit	15 ng/dL.
Calibrators	Included
Incubations	20 min
Measuring Range	15-800 ng/dL
Sample Types	Serum/Plasma
Sample Size	100 µL

LIAISON® T4
311411

Intended Use	For the quantitative determination of Total Thyroxine (T4).
Material Provided	Reagent Integral for 100 determinations.
Method	1-step immunoluminometric competitive assay using directly coated magnetic microparticles
Detection Limit	0.25 µg/dL.
Calibrators	Included
Incubations	10 min
Measuring Range	0.25-40 µg/dL
Sample Types	Serum/Plasma
Sample Size	50 µL

LIAISON® FT3
311531

Intended Use	For the quantitative determination of free Triiodothyronine (fT3).
Material Provided	Reagent Integral for 100 determinations.
Method	2-step immunoluminometric SPALT assay using directly coated magnetic microparticles
Detection Limit	0.2 pg/mL.
Calibrators	Included
Incubations	20 min (10 min + 10 min)
Measuring Range	0.2-20 pg/mL
Sample Types	Serum/Plasma
Sample Size	50 µL

LIAISON® FT4
311611

Intended Use	For the quantitative determination of free Thyroxine (fT4).
Material Provided	Reagent Integral for 100 determinations.
Method	1-step immunoluminometric SPALT assay using directly coated magnetic microparticles
Detection Limit	0.1 ng/dL.
Calibrators	Included
Incubations	10 min
Measuring Range	0.1-10 ng/dL
Sample Types	Serum/Plasma
Sample Size	50 µL

LIAISON® TSH
311211

Intended Use	For the quantitative determination of human Thyroid-Stimulating Hormone (hTSH).
Material Provided	Reagent Integral for 100 determinations.
Method	1-step immunoluminometric sandwich assay using directly coated magnetic microparticles
Detection Limit	0.004 mIU/L (MRC 80/558)
Calibrators	Included
Incubations	10 min
Measuring Range	0.004-100 mIU/L
Sample Types	Serum/Plasma
Sample Size	200 µL

LIAISON® Tg
311861

Intended Use	For the quantitative determination of human Thyroglobulin (hTg).
Material Provided	Reagent Integral for 100 determinations.
Method	2-step immunoluminometric sandwich assay using directly coated magnetic microparticles
Detection Limit	0.2 ng/mL.
Calibrators	Diluent included
Incubations	20 min (10 min + 10 min)
Measuring Range	0.2-1000 ng/ML
Sample Types	Serum
Sample Size	100 µL

LIAISON® Anti-Tg
311711

Intended Use	For the quantitative determination of Thyroglobulin Antibodies (anti-hTg).
Material Provided	Reagent Integral for 100 determinations.
Method	2-step immunoluminometric sandwich assay using directly coated magnetic microparticles
Detection Limit	5 IU/mL (NIBSC 65/93)
Calibrators	Included
Incubations	20 min (10 min + 10 min)
Measuring Range	5-5000 IU/mL
Sample Types	Serum
Sample Size	20 µL (1:11)

LIAISON® Anti-TPO
311701

Intended Use	For the quantitative determination of Thyroid Peroxidase Antibodies (anti-TPO).
Material Provided	Reagent Integral for 100 determinations.
Method	2-step immunoluminometric sandwich assay using directly coated magnetic microparticles
Detection Limit	1.0 IU/mL (NIBSC 66/387)
Calibrators	Included
Incubations	20 min (10 min + 10 min)
Measuring Range	1.0-2000 IU/mL
Sample Types	Serum
Sample Size	10 µL (1:21)