

Unique features

Leja® slides are designed in such a way that even very viscous samples are easily loaded in the chamber. Due to this design, it is also possible to determine the correct viscosity of the sample simply by measuring the filling time of the chamber. This is a unique feature that only Leja® can offer. The Leja® slides are coated with a special coating that ensures air bubbles do not form when loading the chamber.

Use in CASA systems

If you already work with a CASA system, or are considering investing in one, Leja® slides can be used with most CASA systems and are recommended by the majority of CASA manufacturers.

WHY YOU SHOULD USE LEJA® SLIDES:

PRECISE AND ACCURATE COUNTING.
DUE TO A PATENTED MANUFACTURING
PROCESS, OUR CHAMBER DEPTH IS
CONSTANT AND ACCURATE.

QUICK AND EASY. ANYBODY WITH A
MINIMAL TRAINING IN THE LAB CAN USE
THEM TO COUNT!

SAVES TIME. DETERMINE CONCENTRATION
AND MOTILITY WITH JUST ONE COUNTING
CHAMBER.

MORE EFFICIENCY
AND QUALITY IN
HUMAN SEMEN
ANALYSIS.

BE SURE. TEST IT NOW.
ORDER FREE SAMPLES AT LEJA.NL

LEJA PRODUCTS BV | THE NETHERLANDS
INFO@LEJA.NL | WWW.LEJA.NL

Leja®
BE SURE.

Leja®
BE SURE.

YOU CAN COUNT ON OUR CHAMBERS.

The Leja® counting chambers

Leja® is the world market leader in disposable semen analysis chambers. For more than 15 years we have continuously carried out research on our slides. Due to a patented manufacturing process, our chamber depth is very constant allowing precise and accurate counting. The chamber height is guaranteed with a certificate of analysis.

Easy to use

Leja® offers disposable counting chambers. Loading the chamber is easy and allows for a fast counting process. No washing of the chambers is required, thus Leja® counting chambers save precious time. Also, constant washing of re-usable counting chambers may cause wear thus influencing results.

Areas of expertise

Leja® offers different counting chambers for the determination of concentration and motility. We also offer a specially designed chamber for the determination of azoospermia and a post-vasectomy count. These offer you the most accurate count possible.

NORMAL SEMEN ANALYSIS COUNTING CHAMBERS

Leja® offers a wide range in disposable counting chambers for standard semen analysis. There are slides with 2 or 4 chambers and with chamber depths of 10 or 20 micron. The Leja® slides have a standard low level of quantification which implies that even low sperm counts can be determined. The clinical implication of this is that you are

BE SURE OF A MORE EFFICIENT AND EASIER ANALYSIS EVERY DAY

well equipped to determine a threshold to choose between IUI, IVF, or ICSI for example. More and more laboratories worldwide are now using Leja® slides which make it easier to compare your results with those of your colleagues. Leja® slides are very easy to work with and allow a laboratory technician to quickly learn to perform an accurate count thus improving efficiency and quality.



NORMAL SEMEN ANALYSIS
2 AND 4 CHAMBERS
10 AND 20 MICRON HEIGHT GUARANTEE
EASY TO USE &
SAVES TIME

POST-VASECTOMY SEMEN ANALYSIS COUNTING CHAMBERS

Following vasectomy the follow-up is extremely important. This is a joint effort by the patient, the surgeon and the laboratory that performs the semen analysis. The surgeon needs to inform the patient about all procedures. The patient needs to comply with these directions. The laboratory needs to give as much certainty as possible regarding the outcome of the procedure. Clinical research has shown that Leja® 100 micron chambers offer the greatest accuracy. It has also been shown that centrifuging a sample and examining the pellet does not increase accuracy. Leja® 100 micron chambers are designed specifically for post-vasectomy.

BE SURE OF QUALITY WITH ANY POST-VASECTOMY SEMEN ANALYSIS



POST-VASECTOMY CHECK
LOW CONCENTRATION ANALYSIS
100 MICRON HEIGHT GUARANTEE
STATISTICAL SIGNIFICANT RESULTS
EASY TO USE & SAVES TIME