

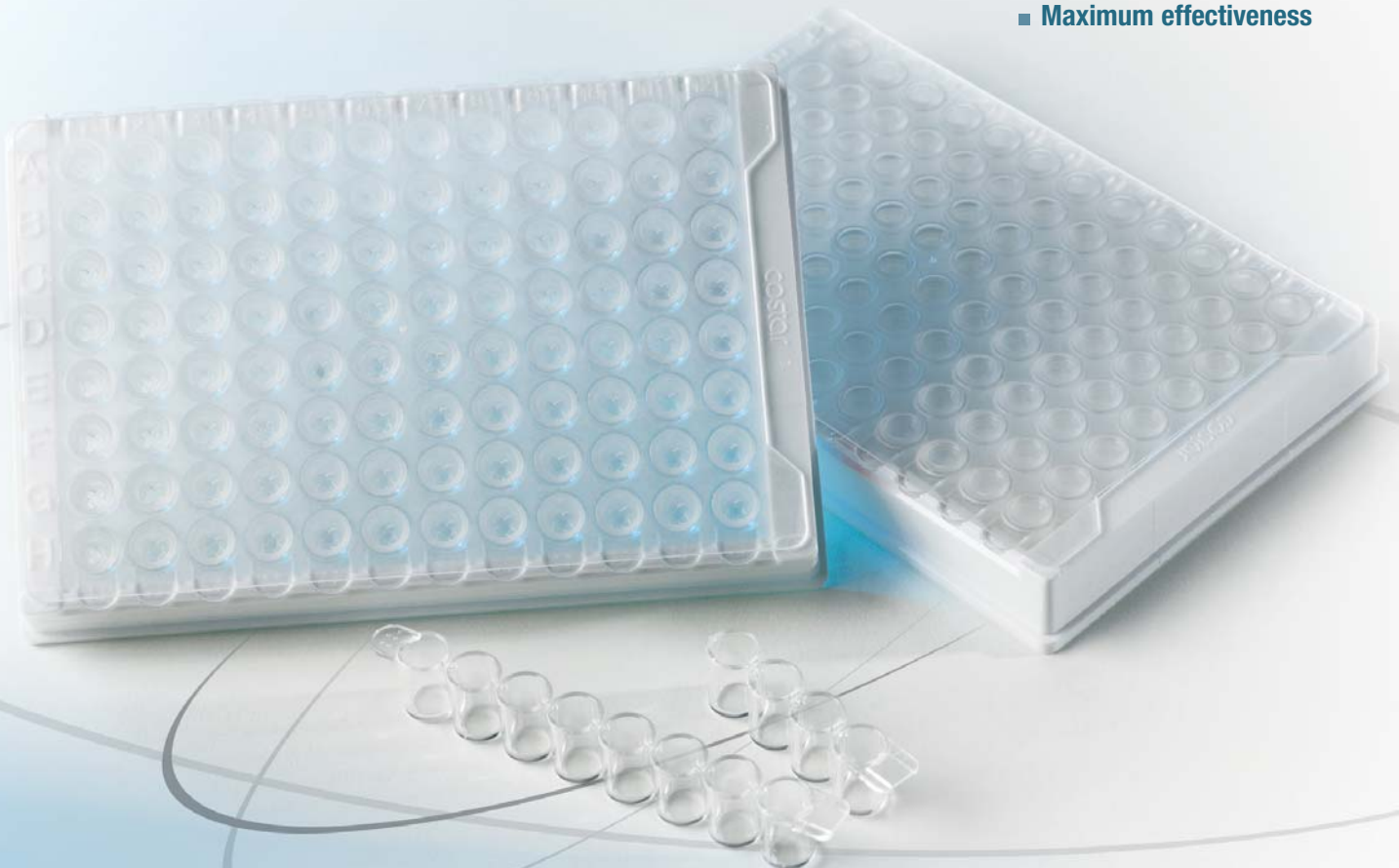


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EasyKit™ 1

Viability and Concentration

- Ready-to-use
- Time-saving
- Maximum effectiveness



Optimized semen quality analysis with flow cytometer



EasyKit™ 1

Measures viability and/or concentration

In vitro analysis of semen with flow cytometry (using egg yolk-based or egg yolk-free media).

Ready-to-use

- Strips with single breakable wells, adaptable to number of analyses to be performed
- Wells contain lyophilized fluorochromes
- Working base tailored for Easycyte plate systems
- Validated for bovine and porcine semen*

Time-saving

Safety:

- Reduces handling of fluorochromes

Eliminates:

- Aliquoting of fluorochromes
- Preparation and distribution of fluorochrome mix
- Errors in preparation of mix



Maximal effectiveness

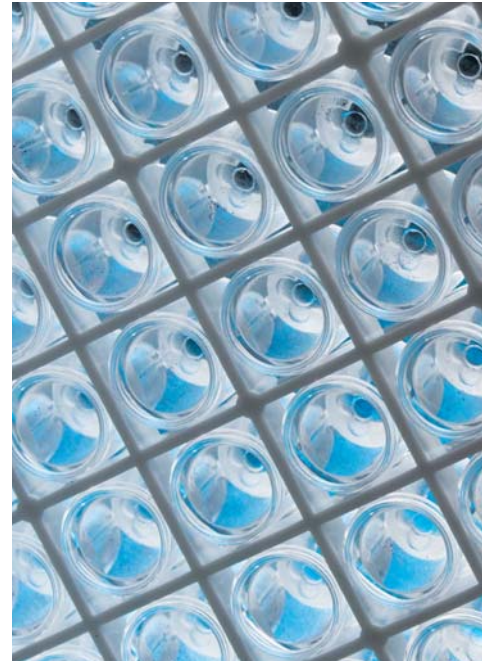
- Optimum repeatability
- Intense fluorescence for easier identification of populations
- Each batch undergoes quality control by our R&D laboratory

EasyKit contains:

- 5 strips of 96 wells with lyophilized fluorochromes
- 1 working base
- 1 black plate lid

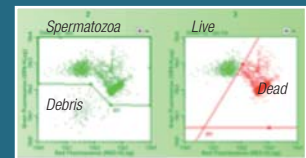
Ref. 024708

* Similar results to reference system



Viability assay

Serves as marker of cells that have lost membrane integrity. Results expressed in percentage of viable and non-viable spermatozoa.



Example of viability results in clear media

Concentration assay

Accurate assessment of sperm count in each sample.



Example of concentration result in egg yolk-based medium



- ISO 9001: 2008 Certification and ISO 13 485: 2003 Medical Standard
- A production site complying with the most rigorous quality and safety standards
- Continuous improvement of products, quality and control processes
- All materials and finished products potentially in contact with living cells are tested for biocompatibility
- 95% made in France



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