

Certificate of Analysis

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Record no.: MD-2024101802

Product name: Kit for determination of sperm vitality (Eosin-nigrosin staining method)		Product Code : BRED-014
Lot No.: 20241001	Expiry date: 2025-10-11	Content: 150 T/kit

【Intended use】

The kit is mainly used for evaluating the sperm vitality in human semen, while verify the membrane structure and functional completeness of immotile sperm.

【Main compositions】

Eosin-nigrosin solution 3 vials 7.5 ml 2.5 ml/vial

Test items	Specification	Test result
Within-run precision	Coefficient of variation (CV) \leq 8%	3.4 %
Between-run precision	Coefficient of variation (CV) \leq 10%	4.7 %
Test date	2024-10-18	



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