

	Title: DFI Kit Production File		Page 16 of 20
	Work / Test Instruction No: WI1-125	Revision: 02	Effective Date: 01_MAY_2024

### APPENDIX 5: DFI KIT FINAL QC and LOT RELEASE FORM # 5

<b>Certificate Of Analysis</b>	
<b>Product Name:</b> QwikCheck™ DFI Kit	<b>Batch No.:</b> 20240716
<b>Product Catalog No.:</b> A-CA-01873-00	<b>Expiry Date:</b> 31 <sup>st</sup> JUL 2025
<b>Storage Condition:</b> 2-25°C (36-77°F)	<b>Test Date:</b> 16 <sup>th</sup> JUL 2024

Kit Components:	Critical Attributes	Pass Results	Results Pass / Fail
<b>Lys A Solution</b>	Turbidity	Clear	Pass
	Color	Colorless	Pass
<b>Lys A Powder</b>	Color	White	Pass
<b>Diluent Solution</b>	Turbidity	Clear	Pass
	Color	Colorless	Pass
<b>Fixative Solution</b>	Turbidity	Clear	Pass
	Color	Colorless	Pass
<b>Giemsa A</b>	Turbidity	Clear, no precipitation	Pass
	Color	Dark Blue	Pass
<b>Giemsa B</b>	Turbidity	Clear, no precipitation	Pass
	Color	Colorless	Pass
<b>Functional Assay (performed with Normozoospermia sample)</b>	Differential Halos	Clear differences in Fragmented and Non-fragmented sperms seen	Pass



Title: DFI Kit Production File

Page 17 of 20

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**DFI Kit Batch Release Form**

Batch #: 20240716

Expiration Date: 31<sup>st</sup> JUL 2025

Item #	Component	Quantity	Description	Status
1	Diluent (for sample see chart)	1	15 mL dropper bottle	V
2	Low Gelling Agarose (LMA) tubes	10	0.5 ml tubes	V
3	Agarose coated Slides	1	10 -Slide Holder Boxes	V
4	Lys A Powder	10	2 mL amber vials	V
5	Lys A Solution	1	15 mL wide mouth bottle	V
7	Fixative	1	15 mL Dropper bottle	V
8	Giemsa A	1	15 mL Dropper bottle	V
9	Giemsa B	1	15 mL Dropper bottle	V
10	Coverslips 40mm x 22mm	1	10-Coverslip Holder box	V
QC Tests				Pass/Fail
<b>APPROVALS</b>				
Name	Position	Date	Signature	
D.K	Laboratory Technician	18 <sup>th</sup> JUL 2024	<i>D.K</i>	
S.Z	Production Lab Manager	18 <sup>th</sup> JUL 2024	<i>S.Z</i>	