

QUALITY ASSURANCE CERTIFICATE



NidOil™

Light, highly purified, paraffin oil, to be used as an overlay for culturing gametes and zygotes.

Containing: 100 mL

Catalogue no: NO-100

Batch:
100NOVA13

Production date:
13 January, 2015

Expiry date:
12 January, 2017

We certify that this product has been manufactured meets Pharmaceutical. We certify that the quality of this particular batch was tested and evaluated objectively by stringent, quality control procedures. On the basis of superior test results, the batch was approved for the use intended.

<u>Quality Control procedures:</u>	<u>Accepted values:</u>	<u>Test results:</u>
Physical analyses		
Density ($d_{20^{\circ}\text{C}} / 20^{\circ}\text{C}$, g/mL)	0.82-0.88	0.85
Sterility and toxin analyses		
Microbiological growth control	No growth	Comply
Endotoxins, quantitative LAL assay (EU/mL)	< 0.100	<0.005
Biological analyses		
Mouse Embryo Assay (% development to blastocyst stage at day 6)	$\geq 80\%$	Comply
Human sperm survival after 18 hrs	$\geq 85\%$	Comply
Peroxide analyses		
Peroxide level (mEq/kg)	<0.02	Comply

Date of release: 23 February, 2015.

This document is electronically generated and does not bear a signature.

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C.E.O.

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