QUALITY ASSURANCE CERTIFICATE

BoviPure

For preparation of density gradients used to separate bovine sperm.

Containing: 100 mL Catalogue no: BP-100

Batch: Production date: Expiry date: 100BPXEII II May, 2017 I0 May, 2019

We certify that this product has been manufactured according to current Good Manufacturing Practice (cGMP) using USP and PhEur approved raw materials. The quality of this particular batch was tested and evaluated by stringent quality control procedures. On the basis of superior test results, the batch was approved for the use intended.

Quality Control procedures:	Accepted values:	Test results:
Physical analyses:		
pH at room temperature in air	7.4-7.8	Comply
Osmolality (mOsm)	300-310	Comply
Sterility analysis:		
Microbiological growth control	No growth	Comply
Biological analysis:		
Tested in-vitro by semen	Standard	Comply

Date of release: 08 August, 2017

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

Marina Danilova,

Quality Assurance Coordinator