

QUALITY ASSURANCE CERTIFICATE

BotuSemen®

Powder for preparation of equine semen extender

Containing: 8,5 g

| | | |
|---------------|------------------|---------------|
| Batch: | Production date: | Expiry date: |
| 003/18 | May/18 | May/20 |

Parameters after dilution of powder in 100 mL of ultra-pure water.

| <u>Quality Control procedures:</u> | <u>Accepted values:</u> | <u>Test results:</u> |
|--------------------------------------|-------------------------|----------------------|
| Physical analyses: | | |
| pH at room temperature in air | 6.7-7.0 | Comply |
| Osmolality (mOsm) | 340-380 | Comply |
| Sterility and toxin analyses: | | |
| Microbiological growth control | No growth | Comply |
| Biological analyses: | | |
| Tested in vitro by semen | Standard | Comply |

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