



## CERTIFICATE OF ANALYSIS

### Exosome Depleted Fetal Bovine Serum

<b>Batch/Lot No:</b>	N19G21-X (Formerly 045G19-EXO)	<b>Expiration Date:</b>	February 2024
<b>Catalog No:</b>	NB-26-01966	<b>Storage:</b>	≤ -10°C
<b>Country of Raw Material Origin:</b>	Guatemala	<b>Appearance:</b>	Clear straw to amber liquid
<b>Country of Final Manufacturing:</b>	United States	<b>Filtration:</b>	0.1 um membrane filtered
<b>Date of Manufacture:</b>	February 2019		

#### Chemical Parameters

Test	Methodology	Unit of Measure	Specification	Results
Hemoglobin	USP <90>	mg/dL	≤ 20	7.70
Osmolality	Osmometer	mOsm/kg H <sub>2</sub> O	260-340	428.0
pH	pH Meter		7.00-8.00	7.40
Total Protein	Chemistry Analyzer	g/dL	3.0-4.5	3.20

#### Microbiological Parameters

Test	Methodology	Unit of Measure	Specification	Results
Endotoxin	Gel-Clot Formation	EU/mL	≤ 10	< 1.25
Sterility				
Bacteria	USP 72/EP 2.6.1		No Growth	No Growth
Fungi	USP 72/EP 2.6.1		No Growth	No Growth

#### Test results reviewed and approved by\*

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Approved by/Date

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Verify by/Date

*\* Test results for this product may have been obtained from third-party certified testing facilities. Results are believed to be accurate but have not been verified by Neo Biotech. Neo Biotech relies on the integrity of third-party testing facilities and conducts periodic audits of those facilities. Such audits provided Neo Biotech with sufficient confidence in the facilities' level of compliance.*