

## ARL BIO PHARMA

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## **Microbiology Report**

CLIENT: BET Pharmacy-KY Web Report

ARL #:	461863-01			
LOT #:	29504@3			
DESCRIPTION:		Oxytocin 25 IU/mL		
DATE RECEIVED:		04/12/2018		
STORAGE:		2°C to 8°C (35.6°F to 46.4°F)		
CONTAINER:		Five 30 mL clear vials w/30 mL each in a clear bag		

ANALYSIS	Limits	Results	Test Method	Date Tested
Sterility (*Preliminary*)	Sterile / Not Sterile	Sterile	USP <71>	04/12/2018
Endotoxin	416.16 EU/U	<0.04 EU/U	USP <85>	04/16/2018
Fungal	Sterile / Not Sterile	Sterile	MBI-114	04/12/2018

## Formulation ID: 2

The citation to USP <71> is conditioned on the accuracy of our customer's verification that the sampling program complies with the provisions of USP <71>.

Keshia Parnell - Microbiologist II

05/01/2018

Date Reported

Sterility – This preliminary report was issued after approximately 72 hours of incubation. In accordance with the test methodology, the sample will be incubated for 14 days; if there is any change in the sample a supplemental report will be issued.

Fungal – This preliminary report was issued after approximately 4 days of incubation. In accordance with the test methodology, the sample will be incubated for 14 days; if there is any change in the sample a supplemental report will be issued.

Parenteral: K is 5 EU/kg for any route of administration /Intrathecal: K is 0.2 EU/kg body weight) Radiopharmaceutical parenteral: K is 175/V or Intrathecal radiopharmaceuticals: K is 14/V, where V is the maximum recommended dose in mL. Dermal Application: K/M, where K = 5 EU/kg and M is the (maximum dose/m2/hour  $\times$  1.80 m2)/70 Kg.

Results reported above relate only to the sample that was tested.

Endotoxin - To calculate the endotoxin limit use the following formulae: EL = K/M where K = tolerance limit (EU/kg) and M = Maximum dose/kg/hour or Maximum dose/kg