



Product: **L-Glutamine:Penicillin:Streptomycin Solution**
L-alanyl-L-glutamine (Stabilized)
Sterile-filtered

Catalog #: 400-110
Lot #: F22T20K

Manufacture Date: May 2019
Expiration Date: Nov 2020

TEST	METHODOLOGY	SPECIFICATION	RESULTS
Microbiological Testing			
Sterility	USP<71>		
Bacteria		Not Detected	Not Detected
Fungi		Not Detected	Not Detected
Physical Testing			
Osmolality	USP<785>	Report	485 mOsm/kg
pH @ RT	USP<791>	Report	5.56

For Cell Culture, further Manufacturing and Research use only. Not for direct Therapeutic use.

[Signature] 25 OCT 2019

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