

Certificate of Analysis

Created February 08, 2021

Product:

L-Glutamine:Penicillin:Streptomycin Solution

L-alanyl-L-glutamine (Stabilized)

Sterile-filtered

Catalog #: 400-110 Lot #: F021002 Manufacture Date: Jan 2021 Expiration Date: Jan 2023

Test	M ETHODOLOGY	SPECIFICATION	RESULTS
Microbiological Testing			
Sterility	USP<71>		
Bacteria		No Growth	No Growth
Fungi		No Growth	No Growth
Physical Testing			
Osmolality	USP<785>	Report	510 m0sm/kg
pH @ RT	USP<791>	Report	5.62

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

Created by/ date

DBKumar 08 FEB 2021

Verified by/ date