



## CERTIFICATE OF ANALYSIS

### ***L-Glutamine Solution (Stabilized)***

### ***L-alanyl-L-glutamine***

***(Catalog Number 400-106)***

**Lot Number:** F424008

**Date of Manufacture:** Aug2024

**Storage Temperature:**  $\leq -10^{\circ}\text{C}$

**Product Expiry:** Aug2026

For Cell Culture, further Manufacturing or Research use only. Not for Direct Therapeutic use.

Test	Methodology	Specification	Analysis
<b>Microbiological Testing</b>			
Sterility	USP<71>		
Bacteria		No Growth	No Growth
Fungi		No Growth	No Growth
<b>Physical Testing</b>			
Osmolality	USP<785>	As reported	453 mOsm/Kg
pH	USP <791>	As reported	5.68

The testing that has been performed as part of this lot release has been reviewed by Quality Assurance personnel and has confirmed that the testing meets the specifications presented on this Certificate of Analysis.

Karen Zuniga  
Name

QA Associate II  
Title

10SEP2024  
Date